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# Optimal allocation of trucking workload at GE Consumer and Industrial.

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<https://doi.org/10.18297/etd/1619>

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OPTIMAL ALLOCATION OF TRUCKING WORKLOAD  
AT GE CONSUMER AND INDUSTRIAL

By

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B.S., Beijing Jiaotong University, Beijing, China, 2006

A Thesis

Submitted to the Faculty of the  
Graduate School of the University of Louisville  
in Partial Fulfillment of the Requirements  
for the Degree of

Master of Science

Department of Industrial Engineering  
Speed School of Engineering  
University of Louisville  
Louisville, Kentucky

December 2007

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A Thesis Approved on

November 30, 2007

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Dr. Richard Germain

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## **DEDICATION**

This thesis is dedicated to my parents

Mr. Yuchen Yang

and

Mrs. Li Ma

who have given me invaluable educational opportunities and encouragement.

## ACKNOWLEDGMENT

I would like to thank my major professors, Dr. Sunderesh S. Heragu and Dr. Gerald W. Evans, for their guidance and patience. Without their help, I could not have completed this thesis. I would also like to thank the other committee member Dr. Richard Germain, for his comments and assistance. I also appreciate the Department of Industrial Engineering and the Logistics and Distribution Institute at the University of Louisville for giving the precious opportunity to study and the financial support. I would also like to express my thanks to my parents, Mr. Yuchen Yang and Mrs. Li Ma, for supporting me to study abroad in USA. They encouraged me and made me stick to my dreams. Also, many thanks to my grandma, Mrs. Suying Li. She gave me so much love. Finally, I would like to thank the members of my family in Tianjin, China: Lan Ma, Qun Ma. They always stand by my side.

## ABSTRACT

### OPTIMAL ALLOCATION OF TRUCKING WORKLOAD AT GE CONSUMER AND INDUSTRIAL

Xu Yang

November 30, 2007

The Consumer and Industrial group of the General Electric Company (GE) allocates its shipping truckload to seventeen different trucking companies over 701 different routes from each of its nine terminals to 48 contiguous states. One of the seventeen trucking companies is its wholly owned subsidiary, which is PDCO. All of the others are contract-based trucking companies.

GE Consumer and Industrial managers realized that they were not allocating the entire trucking capacity in an optimal fashion to the seventeen trucking companies, and the spreadsheet-based analytical tool used on a daily basis could not generate an optimal or near optimal solution. They asked University of Louisville to help solve their distribution problem based on quantitative analysis.

Several linear programming models were developed to help the management of the Consumer and Industrial group develop optimal solutions. Results from one of the models (the most realistic one) indicate that GE Consumer and Industrial could save approximately 15.59% of its shipping cost through an optimal re-allocation of its trucking workload to the seventeen trucking companies. This model also increases PDCO'

business by 28.92% compared to the current solution. This increase in capacity exceeds those of two current largest competitors.

Two user-friendly tools were also developed for long-term daily use by the managers. The interface program tool is to query the solutions given by the optimization models. The tool allows us to manage all the data easily and quickly. The Excel file tool allows managers to assign trucking volume to each company lane by lane. It also provides additional information based on new assignment, such as total cost, trips for each trucking company and cost for operating one route.



## TABLE OF CONTENTS

	PAGE
ACKNOWLEDGMENT.....	iv
ABSTRACT.....	v
LIST OF TABLES.....	x
CHAPTER	
1. INTRODUCTION .....	1
1.1 The General Electric Company.....	1
1.2 GE Consumer and Industrial.....	2
1.3 Problem statement.....	3
1.4 Goals of the research.....	4
2. LITERATURE REVIEW .....	5
2.1 Distribution .....	5
2.1.1 Defining distribution.....	5
2.1.2 The importance of distribution in a logistics system .....	6
2.1.3 Current research on distribution.....	6
2.2 Third party logistics .....	8
2.2.1 Definition and interpretation of 3PL.....	8
2.2.2 Reasons for outsourcing business to 3PLs.....	9
2.2.3 Previous study on 3PL .....	10
2.2.4 Future trends of 3PL .....	12

2.3 Literature summary .....	12
3. DATA COLLECTION .....	14
3.1 Initial data provided by GECL .....	14
3.2 Preliminary analysis and calculation of the data.....	16
3.3 Additional data .....	16
4. MODELS AND EVOLUTION .....	17
4.1 Objectives of model development .....	17
4.2 Initial models .....	17
4.2.1 Model 1 .....	18
4.2.2 Model 2 .....	19
4.2.3 Model 3 .....	20
4.2.4 Model 4 .....	21
4.3 Model evolution.....	21
4.3.1 Model 3a .....	21
4.3.2 Model 4a .....	22
4.3.3 Model 5 .....	23
4.3.4 Model 5a .....	24
5. IMPLEMENTATION AND RESULTS .....	26
5.1 Quantitative results .....	26
5.1.1 Total cost.....	26
5.1.2 Number of trips.....	29
5.1.3 Cost for each trucking company .....	32
5.2 Interface program.....	34

5.3 Excel file tool.....	35
6. Conclusion .....	37
REFERENCES .....	38
APPENDIX.....	41
CURRICULUM VITAE.....	101

## LIST OF TABLES

TABLES	PAGE
1. Framework of 3PL Functions.....	11
2. Sample Invoice of Appliance Products Data.....	15
3. Definition of Terms in Appliance Products Data.....	15
4. Total Cost of Current Solution and Eight Models.....	28
5. Cost Saving and Percentage Change of Eight Models.....	28
6. Current Number of Trips for Seventeen Trucking Companies.....	31
7. Number of Trips for Seventeen Trucking Companies Based on Eight Models.....	32
8. Cost for Each Trucking Company on All Routes.....	33

## **CHAPTER 1**

### **INTRODUCTION**

Today's competitive business environment has resulted in increased pressure for every company. In such an environment, companies must fill customer orders, accurately, quickly and efficiently. At the same time, they must reduce inventory, implement reverse logistics and consider other important logistical factors. A company's supply chain constitutes several interactive processes, which are important to the integrated supply chain. In order to reduce costs for every single component of a supply chain, companies may have to redesign their supply chain network.

Accordingly, an increasing number of researchers are focusing their study in this area. In fact, a number of companies have collaborated with research organizations in order to become more competitive. The research described in this thesis involves a cooperative project between the University of Louisville and the General Electric Company to optimize GE's trucking workload to seventeen trucking companies.

#### **1.1 The General Electric Company**

The General Electric Company (GE) is a leading technology and services conglomerate. This multinational company is the world's second largest company in terms of market capitalization. Based on a FORTUNE 500 ranking of America's largest corporations in 2006, GE is seventh on the list according to revenues. As shown in Figure 1, GE

currently has six businesses: GE Commercial Finance, GE Healthcare, GE Industrial, GE Infrastructure, GE Money and NBC Universal.

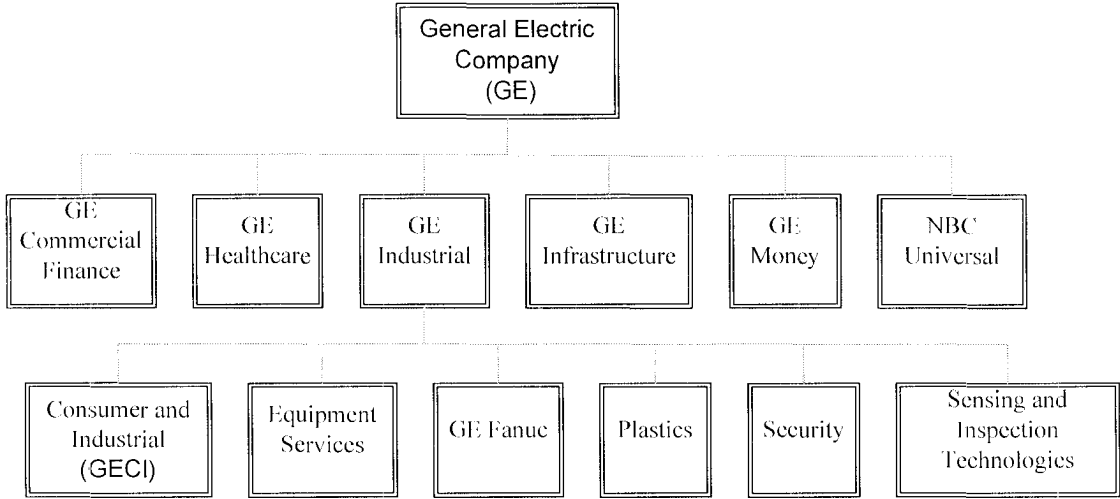


Figure1. Organization of the General Electric Company

**1.2 GE Consumer and Industrial**

GE Industrial is one of the six businesses of GE. Its constituted businesses include Consumer and Industrial, Equipment Services, GE Fanuc, Plastics, Security, as well as Sensing and Inspection Technologies. GE Consumer and Industrial (GECI) has a large terminal in Louisville, KY, which ships products to and from all 48 contiguous states. Product Distribution Company (PDCO) is a private trucking company and a subsidiary of GECI transporting a significant portion of GE’s products. Besides PDCO, transportation is also carried out by contract carriers of GECI, which are referred to as third party logistics (3PL) providers.

### **1.3 Problem statement**

GECI ships numerous industrial and consumer products including appliance and lighting products. The company has a very large distribution system that includes nine terminals. The Louisville terminal contains nine origin warehouses and forty-three plants for appliance products; and seven distribution centers and twenty-two plants for lighting products. The whole distribution process is accomplished via a complex transportation network.

For years, GECI has used its wholly owned subsidiary (PDCO) and various trucking companies to transport products within the US. For appliance products, GECI uses seventeen trucking companies. For lighting products, it uses 118 trucking companies. GECI has separate contracts with each trucking company which have different contractual parameters for price, volume and other service factors.

Due to GECI's ongoing desire to find ways to reduce transportation costs, the company had to deal with logistical problems associated with the trucking of consumer products between manufacturing plants, warehouses and customers. Managers in the company realized that they were not allocating the capacity in an optimal fashion to the various trucking companies, including PDCO. They had been using spreadsheet based tools for allocating routes and volume for each trucking company; the managers in GECI realized that this spreadsheet-based approach cannot generate an optimal or near optimal solution. In order to better use the total trucking capacity and to minimize the total transportation costs, they wish to reengineer the entire distribution network structure.

## 1.4 Goals of the research

After several internal meetings and discussions, GECl entered into a research agreement with University of Louisville (UofL) to help solve their distribution problem based on quantitative analysis. Two professors and a graduate research assistant formed a research group collaborating with GECl to solve existing problems in the company.

Our research assists the company to decide:

- The optimal number of trucks to be operated by the subsidiary and 3PL companies;
- Routes that are most profitable to be operated by company owned trucks; and
- Routes that are to be allocated to trucking companies.

Several optimization models were developed to solve these problems. Our approach has resulted in significant potential savings to the company.

The structure of this thesis is as follows: Chapter 2 gives a literature review related to this research. Chapter 3 describes the information associated with historical data provided by GECl. Chapter 4 explains the eight optimization models used in detail, and includes a discussion on model development and evolution. Chapter 5 presents the results associated with these models, as well as two useful tools developed to implement the optimal solution on an on-going basis. Finally, Chapter 6 gives the summary of this research.



## **CHAPTER 2**

### **LITERATURE REVIEW**

In this Chapter 1, we state the importance of distribution in a logistics system and review the previous research in this field. We also give the definition and interpretation of 3PL, as well as the reasons for outsourcing business to 3PLs. Previous study and future trend of 3PLs are also provided.

#### **2.1 Distribution**

Distribution is a key function in any logistics system. First, we define the term distribution. We then discuss the importance of distribution in a logistics system. After that, our focus is on the current literature on distribution.

##### **2.1.1 Defining distribution**

Distribution includes a large number of activities over a complex network. A distribution process involves transfer of products from factories to distribution centers or warehouses and eventually from distribution centers or warehouses to customers. The distribution problem consists of determining an effective and efficient approach to transfer goods from the supply points to the demand points by choosing the structure of the network, while minimizing the overall costs. These problems include facility location, warehousing, transportation and inventory (Ambrosino and Scutella, 2005). Sometimes

also considers measures of customer satisfaction which is driven by the operational dynamics such as lead time (Eskigun et al., 2005).

### **2.1.2 The importance of distribution in a logistical system**

Distribution plays an important role in many industrial and manufacturing companies. It is becoming increasingly important, and is not just about shipping products to replenish store shelves anymore. In the United States, logistical costs are estimated to be more than 11% of the Gross National Product and constitute about 30% of the cost of the products sold (Eskigun et al., 2005). Ahn and Kaminsky (2005) point out that in many companies, the cost of transportation and distribution, as well as inventory costs are a large portion of the total product costs. Parthanadee and Logendran (2006) mention that distribution costs are typically the highest single expense in a logistical system, which are usually greater than warehousing cost, inventory cost and order processing cost.

### **2.1.3 Current research on distribution**

As mentioned in the above discussion, addressing distribution problems involve many integrated decisions, which are difficult to consider as a whole. Generally, some simplifying assumptions have been adopted in the previous research and only some aspects related to the complex network decisions have been modeled, such as purchasing, production and scheduling, inventory, warehousing and transportation. For instance, some researchers have dealt with the distribution problem as a pure facility location problem or as an inventory planning problem without addressing or integrating different types of strategic decisions.

However, Ambrosino and Scutella (2005) have studied complex distribution network design problems, involving facility location, warehousing, transportation and inventory decisions. They investigated various realistic scenarios and discussed dynamic versions as well, that is, the distribution network is analyzed over a certain time horizon instead of a fixed period of time. Eskigun et al. (2005) designed an outbound large-scale supply chain network including lead times, location of distribution facilities and choice of transportation mode. Sheu (2006) describes the design of a comprehensive distribution system framework, which includes order processing, customer order grouping and ranking, and container and vehicle assignment for a dynamic multiple resource allocation problem.

Based on our review, it is suggested that a considerable portion of the previous research is based on the research of Burns et al. (1985). They developed an analytical method to minimize distribution cost from a supplier to many customers. Their study derives formulae for transportation and inventory costs and determines the optimal trade-off between these costs. Their focus is on the solution of the distribution problem. Explicit formulas are given in terms of a number of easily measurable parameters. This approach simplifies the distribution problem substantially while providing sufficient accuracy for practical applications.

Due to the importance of distribution, more attention has been given to this area of study in recent years. A large number of researchers have studied various kinds of distribution problems. Wang et al. (2004) build a distribution model to minimize the total cost of manufacturing and transportation. They apply the just-in-time concept to supply products in time and under limited supply capacity. Campbell (1993) considers

distribution with transshipment, which causes inventory cost to increase, but reduces transportation cost due to the economies of scale. Ahn and Kaminsky (2005) use a two-stage model for a push-pull production and distribution system. There are two separate operations taking place at different locations with exponential service times, which are required to convert raw materials into finishing goods. Ko et al. (2006) propose a hybrid optimization approach to design a distribution network structure with the consideration of the dynamics of customers and service time at each warehouse. Liang (2006) uses an interactive, fuzzy multi-objective linear programming method to make distribution planning decisions. Roy (1989) applies mathematical programming to solve a complex multi-level production and distribution network optimization problem. Parthanadee and Logendran (2006) use efficient solution algorithms to solve the multi-product, multi-depot periodic distribution problem under limited supplies.

## **2.2 Third party logistics**

3PL refers to third party logistics for short. We first define it, and then discuss the reasons why business outsources the distribution function to 3PLs. Next, we review the current research on 3PL. Finally, we look into the future of 3PL.

### **2.2.1 Definition and interpretation of 3PL**

3PL is also referred to logistics outsourcing or contract logistics (Leahy et al., 1995; Knemeyer and Murphy, 2004; Panayides and So, 2005; Razzaque and Sheng, 1998). In the academic realm, there is an unsolved problem regarding the lack of a uniform and standard definition of 3PL. Based on previous research, there are many definitions and

interpretations of 3PL. Some of them appear to be quite broad and inclusive in nature; while others have a narrow and more inclusive focus.

Actually, 3PL is an external logistics service provider offering single or multiple logistics activities to its customers. From the provider's point of view, their business covers a great number of relationships involving everything from simple logistical activities to advanced logistical solutions; from the customer's point of view, the degree of outsourcing varies and the outsourced logistics activities differ greatly.

### **2.2.2 Reasons for outsourcing business to 3PLs**

Today outsourcing business to 3PLs is becoming a widespread practice in industry. An increasing number of companies, large and small, are focusing their efforts on their core competencies which are critical to survival (Skjoett-Larsen, 2000). 3PLs can be used in nearly every industry. Moreover, companies can use more than one 3PL (Aghazadeh, 2003). This transformation allows a company to concentrate on its core competencies and eliminate capital expenses such as warehouses, vehicles and materials handling equipments (Sink et al., 1996).

An important reason for the expansion of 3PL in the supply chain through supplementary services is the customization of product or service offerings to customers. By expanding services, a 3PL is able to respond to specific customer demands and also can provide add-on services (Hoek, 2001).

The research of Leahy et al. (1995) shows that cooperation with 3PLs can help reduce transportation and administrative costs, allowing a company to focus on core competencies, improve productivity and upgrade communication capabilities. Moreover,

the benefits of building business collaboration relationship with 3PLs are not just that much, they also involve in a combination of improving service level and operating efficiently (Skjoett-Larsen, 2000).

### **2.2.3 Previous study on 3PL**

Some researchers have concluded that 3PLs are not merely a means to make the supply chain operation effective and efficient, but also a strategic tool for creating competitive advantage through increased service and flexibility.

3PLs play an important role in the entire logistics process, especially in providing warehousing and transportation services, because their customers expect them to improve lead time, fill rate, inventory and so on (Ko et al., 2006). They have the resources, scope, scale, and best practice experience in warehousing, distribution and transportation, thus providing services more efficiently and less expensive than what others can do in-house (Trebilcock, 2002).

Only in the late 1980s, 3PL began to be identified as a separate industry and service (Ashenbaum et al., 2005). Since 1990, the worldwide usage of 3PLs has grown dramatically. Previous research indicated a record high rate of 3PL usage among Fortune 500 companies. Nearly 80% of the Fortune 500 companies are using 3PL (Yeung et al., 2006). In the early 1990's, only 40% of Fortune 500 companies used 3PLs (Knemeyer and Murphy, 2005).

In the last twenty years, 3PLs have changed dramatically. Today the business of 3PLs is so much more than managing warehouses or picking and delivering customers' orders. In recent years, 3PLs have expanded their service content, which involves more

complex activities and significantly more customer service than before (Table 1). 3PLs initially focused on providing warehousing and transportation. Today they perform multiple tasks ranging from purchasing raw materials to managing call centers.

**Table 1**

Framework of 3PL Functions (Vaidyanathan, 2005; Murphy and Poist, 1998)

<b>Framework of 3PL Functions</b>	Assembly, packaging and repair
	Carrier selection
	Consulting services
	Cross docking
	Customer clearance
	Development of distribution strategy and system
	EDI capability
	Expedited delivery
	Export licensing assistance
	Export operations
	Freight consolidation and distribution
	Freight payments and auditing
	Freight rate negotiation
	Import operations
	Intermodal services
	International telecommunications
	Inventory management
	Letter of credit review and compliance
	Logistics information systems
	Management and performance reports
	Order management
	Order processing
	Overseas distribution
	Overseas sourcing
	Pickup and delivery
	Product modification
	Product producing, labeling and packaging
	Product returns
	Traffic management and fleet operations
	Transportation
Warehousing	

#### **2.2.4 Future trends of 3PL**

Although there is much variance in the growth projection of 3PLs, there is no doubt that this service will continue to grow (Murphy and Poist, 2000). Although the rate of growth may decrease, but it is reasonable to draw a conclusion that 3PLs are still one of the major trends of logistics.

Previously, 3PL mostly focused on providing single and short-term logistics service, such as warehousing and transportation, which were built on a transaction-by-transaction basis. To become successful in an intense competitive environment, 3PLs still have a long way to go to develop skills, competencies and more value-added activities. More recently, 3PLs are putting more attention on building a long-term contractual relationship with their customers by providing multiple logistics services. 3PLs have a significant impact on not only the past and the present, but also the future.

Accenture introduced a new concept called the fourth party logistics (4PL). Their definition of 4PL is: “an integrator who assembles the resources, capabilities and technology of its own organization and other organizations to design, build and run comprehensive supply chain solutions.” 4PLs carry out the majority of the administrative activities but leave the physical movement of the goods to other contracted 3PLs. Most 4PLs do not have assets such as warehouse and truck fleet. They just provide services to their customers in the form of responsibility and knowledge of how to fulfill the customer requirements (Stefansson, 2006).



### **2.3 Literature summary**

Basically, there are two key points of logistics research.

(1) There is an interaction between distribution network and transportation network, since the transportation cost and performance are among the important factors in deciding the distribution network. In other words, a distribution system can only be efficient when its collaboration with transportation network is efficient. That's one reason why we optimize the distribution system of GECL in order to minimize the overall transportation cost.

(2) The change in business strategy of GECL is leading the demand for outsourcing logistics management and operation services to 3PLs, because 3PLs have the expertise and resources to provide those logistics services more efficiently and effectively. In order to minimize the total cost, GECL has to balance how much business is assigned to 3PLs and how much to operate in-house. Our research is uses a mathematical approach and builds optimization models to support this decision.

## **CHAPTER 3**

### **DATA COLLECTION**

Although GECE ships other industrial and consumer products in addition to appliance and lighting, our project is limited to the shipment of appliance products. There is a potential that it could be expanded to larger projects involving the shipment of all other products.

#### **3.1 Initial data provided by GECE**

At the beginning of our collaboration with GECE, GECE provided raw data and related definition of terms used in the raw data. They provided invoice level data for a 12-month period. Each invoice corresponds to a shipment, and contains the shipment's point of origin, destination, distance, carrier used, cost per trip and so on (Table 2).

**Table 2**Sample Invoice of Appliance Products Data

<b>Fiscal Month</b>	<b>Fiscal Wk</b>	<b>Bill Date</b>	<b>Orig Whse</b>	<b>Final City</b>	<b>Final St</b>	<b>Final Zip</b>
200512	200549	12/5/05 1:35 AM	R100	MONROE	OII	45050

<b>Ship MS #</b>	<b>SCAC</b>	<b>Frt \$\$</b>	<b>Fuel \$\$</b>	<b>Route Miles</b>	<b>Route Pts</b>	<b>Stops</b>
15RI016904	MMCG	311.18	13.63	135	119.2	1

Related definition of the terms is also provided (Table 3).

**Table 3**Definition of Terms in Appliance Products Data

<b>Appliance Data</b>	<b>Definition</b>
Fiscal Month	Fiscal Calendar Month
Fiscal Wk	Fiscal Calendar Week
Bill Date	Truck loaded @ R100 on this date
Orig Whse	Origin Warehouse - R100 Louisville KY
Final City	City of Last Stop on Load
Final St	State of Last Stop on Load
Final Zip	Zip Code of Last Stop on Load
Ship MS #	GE Shipment number
SCAC	Trucking Company SCAC - See Deployment Origin_SCAC Info worksheet for definition
Frt \$\$	Total Freight Cost: Base Cost + Stop Charges + Assessorial + Fuel
Fuel \$\$	Total Fuel Cost
Route Miles	Mileage Traveled for Load
Route Pts	Total Points for load - max points 126
Stops	Total Stops on load - 1 stop = stop at Final only, 2 stops = 1 stop and Final, etc.

### **3.2 Preliminary analysis and calculation of the data**

The seventeen trucking companies serve 701 routes that come under the preview of Louisville terminal of GECI. Some calculations were done on these historical data, such as average distance, total trips for each route and average cost per trip (on a particular route), and cost per mile for each trucking company.

It is well known that there are three levels of logistical decisions that can be made according to the time horizon, which are strategic, tactical and operational (Vidal and Goetschalckx, 1997). In this paper, we are concerned with tactical decisions based on a one-year historical data.

### **3.3 Additional data**

GECI provided additional information which was helpful in the development of the optimization models. The extra data includes: (1) the states that each trucking company is restricted to serve, and (2) the maximum volume that each trucking company can carry on all routes.

## **CHAPTER 4**

### **MODELS AND EVOLUTION**

In this chapter, the development of the various optimization models is discussed, including model parameters, decision variables, objective functions and constraints. Additional data obtained from GECI led to an evolution of the models and this is also briefly discussed.

#### **4.1 Objectives of model development**

In the first step, we develop several mathematical models to optimize the number of trucks to be operated by subsidiary and 3PL companies to determine an optimal number of trips that each trucking company should make on each route.

Four models were developed initially for this project. Each of the models is a linear program and has the same objective function which is to minimize the total transportation costs for all seventeen trucking companies over all the 701 routes.

#### **4.2 Initial models**

We developed four linear programming models at this point. Model notations and details are indicated as follows.

### 4.2.1 Model 1

Setting the objective function to minimize the total transportation costs, Model 1 restricts the total number of trips on each route to be equal to its current total number of trips. Other constraints include allowing trucking companies to only serve the routes they currently serve. Also, if one trucking company can serve a route, the lower bound of the number of trips on this route is 1. The latter constraint is to ensure each trucking company currently serving a route continues to make at least one trip.

If a trucking company serves more than one route, we use the average cost for that company-route combination in our model. If a trucking company is not allowed to serve a specific route, we enforce this restriction by providing a large cost to this route for that trucking company.

#### Parameters and decision variables

$R$ : number of routes

$M$ : number of trucking companies

$c_{ij}$ : cost for making a trip on route  $i$  by trucking company  $j$

$N_i$ : number of trips made on route  $i$  over the data period

$S_i$ : set of trucking companies allowed to serve route  $i$

$c_j$ : cost per mile for trucking company  $j$

$d_i$ : distance on route  $i$

$K_j$ : maximum number of trips made by trucking company  $j$

$x_{ij}$ : number of trips to be made by trucking company  $j$  on route  $i$

## Model 1

$$\text{Minimize } Z_1 = \sum_{i=1}^R \sum_{j \in S_i} c_{ij} x_{ij}$$

Subject to

$$\sum_{j \in S_i} x_{ij} = N_i \quad i = 1, 2, \dots, R$$

$$x_{ij} \geq 1 \quad i = 1, 2, \dots, R \quad j \in S_i$$

$$x_{ij} \geq 0 \text{ and integer} \quad i = 1, 2, \dots, R \quad j \in S_i$$

### 4.2.2 Model 2

Model 2 is a slightly modified version of Model 1. The only change is to not require a trucking company currently serving a route to make at least one trip on that route. In other words, lower bound on number of trips for a trucking company currently serving a route is 0. However, the trucking companies are still restricted to only serve the routes that they served for the data collection period.

## Model 2

$$\text{Minimize } Z_2 = \sum_{i=1}^R \sum_{j \in S_i} c_{ij} x_{ij}$$

Subject to

$$\sum_{j \in S_i} x_{ij} = N_i \quad i = 1, 2, \dots, R$$

$$x_{ij} \geq 0 \text{ and integer} \quad i = 1, 2, \dots, R \quad j \in S_i$$

### 4.2.3 Model 3

Model 3 and Model 4 were developed based on the calculation of cost per mile for each trucking company and average distance for each route. Both of them use cost per mile and average distance values in the objective function, which once again, minimizes the total transportation costs.

Cost per mile is calculated by adding all the costs charged on all routes for each trucking company, and then dividing that by the total number of miles this trucking company has traveled on all routes. Average distance is the sample mean value for each route based on GECI data.

Model 3 has constraints that require the total number of trips on each route to be equal to the number of trips made for the data collection period. Another constraint of Model 3 is that each trucking company has a capacity (measured by the number of trips allowed) as specified by GECI.

#### Model 3

$$\text{Minimize } Z_3 = \sum_{i=1}^R \sum_{j=1}^M c_j d_i x_{ij}$$

Subject to

$$\sum_{j=1}^M x_{ij} = N_i \quad i = 1, 2, \dots, R$$

$$\sum_{i=1}^R x_{ij} \leq K_j \quad j = 1, 2, \dots, M$$

$$x_{ij} \geq 0 \text{ and integer} \quad i = 1, 2, \dots, R \quad j = 1, 2, \dots, M$$



#### 4.2.4 Model 4

Model 4 is similar to Model 3, but excludes the trucking capacity constraint.

#### Model 4

$$\text{Minimize } Z_4 = \sum_{i=1}^R \sum_{j=1}^M c_j d_i x_{ij}$$

Subject to

$$\sum_{j=1}^M x_{ij} = N_i \quad i = 1, 2, \dots, R$$

$$x_{ij} \geq 0 \text{ and integer} \quad i = 1, 2, \dots, R \quad j = 1, 2, \dots, M$$

### 4.3 Model evolution

The initial analysis via the four models indicated that significant potential savings could be achieved by GECI through a reallocation of its trucking workload. However, some real-life assumptions that had not been thought of earlier were not represented in the models. Hence, four more models were developed.

#### 4.3.1 Model 3a

Adding constraints to Model 3 that restricted each trucking company to serve routes in particular states, resulted in Model 3a. Similarly, adding these constraints to Model 4, resulted in Model 4a.

### Model 3a

$$\text{Minimize } Z_{3a} = \sum_{i=1}^R \sum_{j=1}^M c_j d_i x_{ij}$$

Subject to

$$\sum_{j=1}^M x_{ij} = N_i \quad i = 1, 2, \dots, R$$

$$\sum_{i=1}^R x_{ij} \leq K_j \quad j = 1, 2, \dots, M$$

$$x_{ij} \geq 0 \quad i = 1, 2, \dots, R \quad j \in S_i$$

$$x_{ij} = 0 \quad i = 1, 2, \dots, R \quad j \notin S_i$$

$$x_{ij} \geq 0 \text{ and integer} \quad i = 1, 2, \dots, R \quad j = 1, 2, \dots, M$$

### 4.3.2 Model 4a

$$\text{Minimize } Z_{4a} = \sum_{i=1}^R \sum_{j=1}^M c_j d_i x_{ij}$$

Subject to

$$\sum_{j=1}^M x_{ij} = N_i \quad i = 1, 2, \dots, R$$

$$x_{ij} \geq 0 \quad i = 1, 2, \dots, R \quad j \in S_i$$

$$x_{ij} = 0 \quad i = 1, 2, \dots, R \quad j \notin S_i$$

$$x_{ij} \geq 0 \text{ and integer} \quad i = 1, 2, \dots, R \quad j = 1, 2, \dots, M$$

### 4.3.3 Model 5

Because the per mile long haul transportation costs tend to be lower than the per mile short haul transportation costs, GECI decided that it would be best to segment costs based on the number of miles for each trucking company on each route. This led to Models 5 and Model 5a.

Model 5 (also Model 5a) also contains these constraints. Let the total trips on one route equal its current total number of trips. Each trucking company has a finite trucking capacity. Trucking companies can only serve the routes that they are currently serving.

For Model 5, the cost for each trucking company on each route is calculated via two steps.

- Step 1: For each trucking company  $j$ , first segment the routes based on distance traveled into four categories: 0-100 miles, 100-300 miles, 300-500 miles and above 500 miles separately. Then for each company-route combination within each segment, divide the total cost charged on all the routes by the number of miles driven by that trucking company to get the cost per mile for each company-route combination in each segment.
- Step 2: For those routes  $i$  currently served by trucking company  $j$ , use the currently available cost values; for those routes  $i$  currently not served by company  $j$ , we set the corresponding cost values by multiplying the per mile cost values (calculated in Step 1) with the distance for route  $i$ . If a trucking company is prohibited from serving a specific route, the cost is set to an arbitrarily large number.

### Model 5

$$\text{Minimize } Z_5 = \sum_{i=1}^R \sum_{j=1}^M c_{ij} x_{ij}$$

Subject to

$$\sum_{j=1}^M x_{ij} = N_i \quad i = 1, 2, \dots, R$$

$$\sum_{i=1}^R x_{ij} \leq K_j \quad j = 1, 2, \dots, M$$

$$x_{ij} \geq 0 \quad i = 1, 2, \dots, R \quad j \in S_i$$

$$x_{ij} = 0 \quad i = 1, 2, \dots, R \quad j \notin S_i$$

$$x_{ij} \geq 0 \text{ and integer} \quad i = 1, 2, \dots, R \quad j = 1, 2, \dots, M$$

#### 4.3.4 Model 5a

Model 5a is exactly like Model 5, but the trucking capacity constraint for the subsidiary company is removed. Without loss of generality, it is assumed that  $j=M$  represents GECI's subsidiary company, PDCO.

### Model 5a

$$\text{Minimize } Z_{5a} = \sum_{i=1}^R \sum_{j=1}^M c_{ij} x_{ij}$$

Subject to

$$\sum_{j=1}^M x_{ij} = N_i \quad i = 1, 2, \dots, R$$

$$\sum_{i=1}^R x_{ij} \leq K_j \quad j = 1, 2, \dots, M-1$$

$$x_{ij} \geq 0 \quad i = 1, 2, \dots, R \quad j \in S_i$$

$$x_{ij} = 0 \quad i = 1, 2, \dots, R \quad j \notin S_i$$

$$x_{ij} \geq 0 \text{ and integer} \quad i = 1, 2, \dots, R \quad j = 1, 2, \dots, M$$

## **CHAPTER 5**

### **IMPLEMENTATION AND RESULTS**

The software we use to solve these eight models is LINGO 9.0. Because the amount of input data for some models is large, we use EXCEL to store all the necessary data and let LINGO read these data directly. When using LINGO to run these models, most of them can be solved rather quickly. Similarly, due to the large amount of output for each new solution, we also use EXCEL to store this output.

We used the appliance products data as input for the eight models presented in the previous chapter. All of the new solutions given by these linear programming models resulted in a significant improvement as compared to the current solution.

#### **5.1 Quantitative results**

After running eight models, we obtained eight new solutions. We discuss the total cost, number of trips and cost for each trucking company, relative to each of the eight solutions.

##### **5.1.1 Total cost**

The total cost associated with the current solution is \$9,167,791. Compared with this, each model has a lower total cost. Model 4 contributes the largest cost savings, which is

\$3,739,095 (40.79% reduction), followed by Model 3, Model 3a (or Model 4a), Model 5a, Model 5, Model 2 and Model 1, respectively.

Based on the known information, Model 5 and Model 5a have the most realistic constraints. Hence the results for these two models are more reasonable. Model 5 reduces the total cost by \$1,422,871 and makes a 15.52% improvement. Based on Model 5a, GECI could save \$1,429,628, which is a 15.59% reduction compared to the current solution.

The total cost of the current solution and the eight models are given below (Table 4). Detailed interpretations are also provided (see Table 5 and Figure 2).

**Table 4**

Total Cost of Current Solution and Eight Models (Total cost here means the overall expense on freight including base cost, stop charges, accessories and fuel.)

<b>Total Cost</b>	<b>Current</b>	<b>Model 1</b>	<b>Model 2</b>	<b>Model 3</b>	<b>Model 3a</b>	<b>Model 4</b>	<b>Model 4a</b>	<b>Model 5</b>	<b>Model 5a</b>
<b>(\$)</b>	9,167,791	8,773,354	8,488,123	6,169,151	6,335,805	5,428,696	6,335,805	7,744,920	7,738,163

**Table 5**

Cost Saving and Percentage Change of Eight Models

	<b>Model 1</b>	<b>Model 2</b>	<b>Model 3</b>	<b>Model 3a</b>	<b>Model 4</b>	<b>Model 4a</b>	<b>Model 5</b>	<b>Model 5a</b>
<b>Save (\$)</b>	394,437	679,668	2,998,640	2,831,986	3,739,095	2,831,986	1,422,871	1,429,628
<b>Change (%)</b>	4.3	7.41	32.71	30.89	40.79	30.89	15.52	15.59



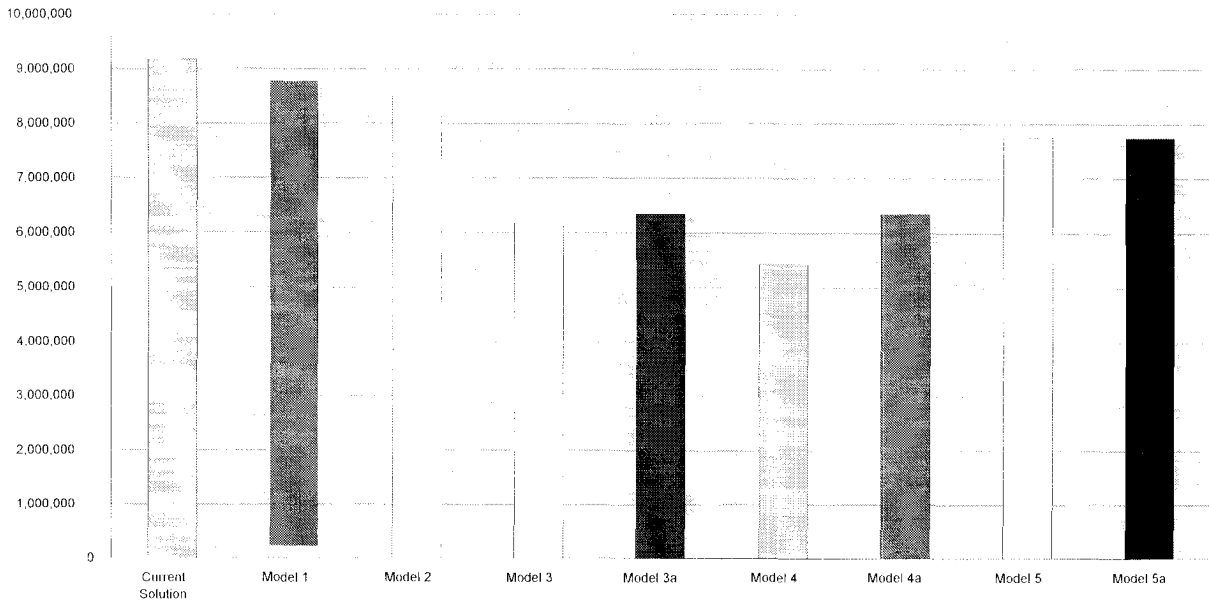


Figure 2. Comparison of Total Cost for Current Solution and Eight Models

### 5.1.2 Number of trips

For appliance products, the subsidiary company (indicated by P in Table 6-8) has the largest number of trips on all routes it serves, with a value of 3,254 trips (Table 6). After running eight models, new solutions regarding number of trips for each trucking company for each model are obtained (Table 7).

For the subsidiary company, the volume (number of trips) on all routes it served is increased from 3,254 to 3,300 for Model 5 and to 4,195 for Model 5a. In other words, PDCO not only keeps its business, but also increases its overall business by 1.41% and 28.92% respectively for Models 5 and 5a. The increased business of the subsidiary suggests that GECI can minimize the total cost by using the new solutions given by linear

programming models. Furthermore, its subsidiary can improve its business level by increasing the workload.

Based on the current overall number of trips in Table 6, Companies L and O are PDCO's two largest competitors. Company L has total 2,549 trips on all routes and Company O has 2,376. The results of Models 5 and 5a show that Company L loses its business to 496 trips and 491 trips respectively for Models 5 and 5a, which means that it is not competitive with PDCO any longer. But for Company O, its business increases to 2,700 trips for both Models 5 and 5a. This improvement for Models 5 and 5a is 13.64% compared with the current solution. The improvements for PDCO based on Models 5 and 5a are 1.41% and 28.92%, respectively. Although PDCO does not have more trucking business than Company O for Model 5, the opposite is true for Model 5a.

Based on Models 5 and 5a, Company K makes 3,359 trips and 2,916 trips, which suggests that it becomes the new competitor for PDCO. Especially for Model 5, Company K even has even more total trips than PDCO. In order to reach the goal that minimizes the total transportation cost, PDCO has to give up some business, which means that GECL has to outsource more business to 3PLs.

**Table 6**Current Number of Trips for Seventeen Trucking Companies

<b>Trucking Company</b>	<b>Number of Trips</b>	<b>Trucking Company</b>	<b>Number of Trips</b>
A	5	J	46
B	521	K	1723
C	13	L	2549
D	44	M	165
E	837	N	338
F	17	O	2376
G	501	P	3254
H	72	Q	28
I	9		

**Table 7**Number of Trips for Seventeen Trucking Companies Based on Eight Models

	Model 1	Model 2	Model 3	Model 3a	Model 4	Model 4a	Model 5	Model 5a
A	1	0	0	0	0	0	0	0
B	415	391	0	0	0	0	158	158
C	50	61	0	0	0	0	135	135
D	27	21	0	0	0	0	19	19
E	413	383	0	0	0	0	117	61
F	234	252	11598	12424	0	12424	17	17
G	409	385	0	0	0	0	656	289
H	72	72	900	74	12498	74	74	74
I	2	0	0	0	0	0	0	0
G	769	784	0	0	0	0	50	50
K	2607	2626	0	0	0	0	3359	2916
L	1692	1587	0	0	0	0	496	491
M	384	402	0	0	0	0	1324	1314
N	347	341	0	0	0	0	0	0
O	1301	1341	0	0	0	0	2700	2700
P	3753	3834	0	0	0	0	3300	4195
Q	22	18	0	0	0	0	93	79

**5.1.3 Cost for each trucking company**

Table 8 provides the information regarding total cost for each trucking company on all routes based on current solution and eight models. Based on Model 5a, PDCO can make \$101,630.1 more than the current solution. But for Model 5, although PDCO can serve more trips, the total cost for it is decreased by \$429,963.55. For Company K and Company O (based on Models 5 and 5a), the two largest competitors of PDCO, both of them have increased their total cost. Company K increases total cost from \$558,733.43 to \$1,849,219.27 for Model 5 and to \$1,638,731.75 for Model 5a. The related percentage improvements are 230% and 193%. For Company O, its improvements are \$411,547.65 (31.4%) for Model 5 and \$412,353.12 (31.5%) for Model 5a.

**Table 8**Cost for Each Trucking Company on All Routes

	<b>Current</b>	<b>Model 1</b>	<b>Model 2</b>	<b>Model 3</b>	<b>Model 3a</b>
<b>A</b>	3,424.10	9999	0	0	0
<b>B</b>	533,731.88	566,913.18	591,460.23	0	0
<b>C</b>	21,067.92	78,994.27	96,337.85	0	0
<b>D</b>	66,523.31	73,449.91	29,962.20	0	0
<b>E</b>	648,805.27	287,960.73	262,191.21	0	0
<b>F</b>	10,245.89	138,717.75	149,357.75	5,014,894.95	6,143,602.17
<b>G</b>	865,296.78	537,784.05	493,785.72	0	0
<b>H</b>	187,515.62	187,515.68	187,515.68	1,154,255.58	192,203.12
<b>I</b>	21,793.40	12,319.33	0	0	0
<b>J</b>	28,493.70	386,700.27	392,706.67	0	0
<b>K</b>	558,733.43	1,125,875.15	1,091,594.77	0	0
<b>L</b>	2,590,953.91	1,973,534.17	1,895,192.60	0	0
<b>M</b>	177,839.06	356,009.98	315,307.85	0	0
<b>N</b>	192,845.51	155,834.39	141,593.32	0	0
<b>O</b>	1,309,000.24	799,239.42	800,658.81	0	0
<b>P</b>	1,929,080.23	2,066,286.04	2,028,519.84	0	0
<b>Q</b>	22,441.15	16,220.95	11,938.69	0	0
<b>TOTAL</b>	9,167,791.40	8,773,354.27	8,488,123.19	6,169,150.53	6,335,805.29

	<b>Model 4</b>	<b>Model 4a</b>	<b>Model 5</b>	<b>Model 5a</b>
<b>A</b>	0	0	0	0
<b>B</b>	0	0	238,161.84	238,161.84
<b>C</b>	0	0	203,426.69	203,426.69
<b>D</b>	0	0	24,025.88	24,025.88
<b>E</b>	0	0	49,516.81	32,494.81
<b>F</b>	0	6,143,602.17	12,082.41	12,082.41
<b>G</b>	0	0	536,259.61	243,045.29
<b>H</b>	5,428,696.24	192,203.12	192,275.64	192,275.64
<b>I</b>	0	0	0	0
<b>J</b>	0	0	16,666.52	16,666.52
<b>K</b>	0	0	1,849,219.27	1,638,731.75
<b>L</b>	0	0	815,650.63	812,113.11
<b>M</b>	0	0	535,798.21	528,101.31
<b>N</b>	0	0	0	0
<b>O</b>	0	0	1,720,547.89	1,721,353.36
<b>P</b>	0	0	1,499,116.68	2,030,710.33
<b>Q</b>	0	0	52,172.21	44,974.50
<b>TOTAL</b>	5,428,696.24	6,335,805.29	7,744,920.28	7,738,163.42

## **5.2 Interface program**

The eight linear programming models produce large potential savings to GECl. In order to make these models usable by company analysts not trained in LINGO, we developed a user friendly interface as well as an EXCEL file tool. Both of these two tools are useful in determining trucking strategies based on the optimization solution given by eight different models for appliance products.

The interface program (see Figure 3) is based on three query conditions. The first one is to query by the name of a trucking company; the second one is to query by the final city of a route; and the third one is to query by a state. The result of three queries contains: the information of routes (final city and final state), trucking companies that serve these routes and number of trips they can make for both current solution and eight models.

The largest benefit of this interface program is that people in GECl do not have to look at too many output solutions in separate spreadsheets. With the help of this tool, they can check the solution for current or any of the eight models. Also, they can compare their current solution with all model solutions or one model solution with another model solution. Using three query conditions, they can search the relative information much easier and faster.

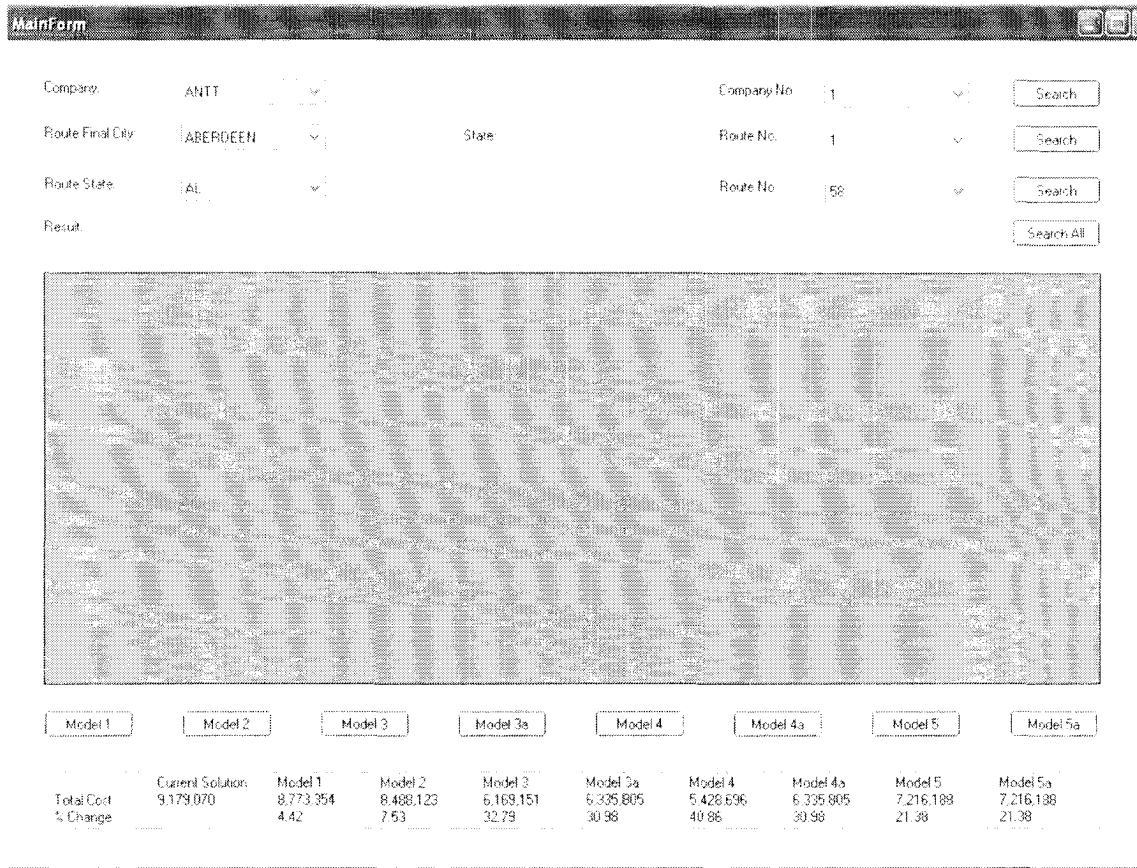


Figure 3. Main Form of Interface Program

### 5.3 Excel file tool

Besides this interface program, an Excel file tool especially for results of Model 5 and Model 5a was developed. The spreadsheet has seventeen columns for responding to seventeen trucking companies and 2,804 rows responding to 701 routes with its current solution, Model 5 solution, Model 5a solution and the new solution (in “new” rows).

All the rows of the current solution contain the number of trips made by each trucking company according to the historical data. In all Model 5 and 5a rows, they have the optimal solutions of Models 5 and 5a.

There are also blank cells that initially contain all 0's, which are in "new" rows. The users can experiment with their own solution by specifying the number of trips for each trucking company on each route. According to the input new solution by users, this tool automatically calculates related summary information such as overall total cost, cost for each route, number of trips and cost for each trucking company.

GECI has begun to use this Excel file tool to make trucking decision to assign the volume for each trucking company lane by lane. In order to put the optimal solution given by linear programming models into real-world, they have to do some adjustment. With our tool, they can compare current solution, with the solutions of Models 5 and 5a at the same time. By adding more real-world considerations, the company analysts can assign new volume for each trucking company for each route, and examine the difference between their solution and the optimal one. They can adjust their decision based on the summary information, generated by our tool.

Because of the development of these two tools, people from GECI feel comfortable in using them for making decisions frequently. Our tool transforms the comprehensive output of LINGO into friendly decision support tools.



## **CHAPTER 6**

### **CONCLUSION**

In conclusion, this thesis analyzed trucking strategies at GE Consumer and Industrial. The research performed in this thesis presents the development of eight optimization models under different conditions to re-allocate trucking capacity within the company. The computational results indicate that GECI could reduce its total transportation costs and allocate business to its subsidiary as well as other trucking companies optimally. Another contribution of this research is the development of two user-friendly tools which can be used on a daily basis.

Due to the promise of our models, we will continue to work on revising the models as necessary. If this is successful, we will implement those models to lighting products data and all industrial products.

Because GECI is comfortable with using the interface program and Excel file tool, we will continue to improve these tools as necessary.

So far, this project is limited to just the Louisville terminal of GECI. We hope to extend this to more terminals in a future study.

## REFERENCES

- Aghazadeh, S. (2003). How to choose an effective third party logistics provider. *Management Research News* 26(7), 50-58.
- Ahn, H., & Kaminsky, P. (2005). Production and distribution policy in a two-stage stochastic push-pull supply chain. *IIE Transactions* 37(7), 609-621.
- Ambrosino, D., & Scutella, M.G. (2005). Distribution network design: New problems and related models. *European Journal of Operational Research* 165(3), 610-624.
- Ashenbaum, B., Maltz, A., & Rabinovich, E. (2005). Studies of trends in third-party logistics usage: What can we conclude? *Transportation Journal* 44(3), 39-50.
- Burns, L.D., Hall, R.W., Blumenfeld, D.E., & Daganzo, C.F. (1985). Distribution strategies that minimize transportation and inventory costs. *Operations Research* 33(3), 469-490.
- Campbell, J.F. (1993). One-to-many distribution with transshipments: An analytic model. *Transportation Science* 27(4), 330-340.
- Eskigun, E., Uzsoy, R., Preckel, P.V., Beaujon, G., Krishnan, S., & Tew, J.D. (2005). Outbound supply chain network design with mode selection, lead times and capacitated vehicle distribution centers. *European Journal of Operational Research* 165(1), 182-206.
- Hoek, R.I. (2001). The contribution of performance measurement to the expansion of third party logistics alliances in the supply chain. *International Journal of Operations and Production Management* 21(1/2), 15-29.
- Knemeyer, A.M., & Murphy P.R. (2004). Evaluating the performance of third-party logistics arrangements: A relationship marketing perspective. *The Journal of Supply Chain Management* 40(1), 35-51.
- Knemeyer, A.M., & Murphy, P.R. (2005). Exploring the potential impact of relationship characteristics and customer attributes on the outcomes of third-party logistics arrangements. *Transportation Journal* 44(1), 2-19.
- Knemeyer, A.M., & Murphy P.R. (2005). Is the glass half full or half empty? An examination of user and provider perspectives towards third-party logistics relationships.

- International Journal of Physical Distribution and Logistics Management* 35(10), 708-727.
- Ko, H.J., Ko, C.S., & Kim, T. (2006). A hybrid optimization/simulation approach for a distribution network design of 3PLS. *Computers and Industrial Engineering* 50(4), 440-449.
- Leahy, S.E., Murphy P.R., & Poist, R.F. (1995). Determinants of successful logistical relationships: A third-party provider perspective. *Transportation Journal* 35(2), 5-13.
- Liang, T. (2006). Distribution planning decisions using interactive fuzzy multi-objective linear programming. *Fuzzy Sets and Systems* 157(10), 1303-1316.
- Murphy, P.R., & Poist, R.F. (1998). Third-party logistics usage: An assessment of propositions based on previous research. *Transportation Journal* 37(4), 26-35.
- Murphy, P.R., & Poist, R.F. (2000). Third-party logistics: Some user versus provider perspectives. *Journal of Business Logistics* 21(1), 121-133.
- Panayides, P.M., & So, M. (2005). The impact of integrated logistics relationships on third-party logistics service quality and performance. *Maritime Economics & Logistics* 7(1), 36-55.
- Parthanadee, P., & Logendran, R. (2006). Periodic product distribution from multi-depots under limited supplies. *IIE Transactions* 38(11), 1009-1026.
- Razzaque, M.A., & Sheng, C.C. (1998). Outsourcing of logistics functions: a literature survey. *International Journal of Physical Distribution & Logistics Management* 28(2), 89-107.
- Van Roy, T.J. (1989). Multi-level production and distribution planning with transportation fleet optimization. *Management Science* 35(12), 1443-1453.
- Sheu, J. (2006). A novel dynamic resource allocation model for demand-responsive city logistics distribution operations. *Transportation Research* 42(6), 445-472.
- Sink, H.L., Langley Jr, C.J., & Gibson, B.J. (1996). Buyer observations of the US third-party logistics market. *International Journal of Physical Distribution & Logistics Management* 26(3), 38-46.
- Skjoett-Larsen, T. (2000). Third party logistics—from an interorganizational point of view. *International Journal of Physical Distribution and Logistics Management* 30(2), 112-127.

- Stefansson, G. (2006). Collaborative logistics management and the role of third-party service providers. *International Journal of Physical Distribution and Logistics Management* 36(2), 76-92.
- Trebilcock B. (2002). Third-party solutions take charge. *Modern Materials Handling* 10, 33-37.
- Vaidyanathan G. (2005). A framework for evaluating third-party logistics. *Communication of the ACM* 48(1), 89-94.
- Vidal, C.J., & Goetschalckx, M. (1997). Strategic production-distribution models: A critical review with emphasis on global supply chain models. *European Journal of Operational Research* 98(1), 1-18.
- Wang, W., Fung R.Y.K., & Chai Y. (2004). Approach of just-in-time distribution requirements planning for supply chain management. *International Journal of Production Economics* 91(2), 101-107.
- Yeung, J.H.Y., Selen, W., Sum, C., & Huo B. (2006). Linking financial performance to strategic orientation and operational priorities. *International Journal of Physical Distribution & Logistics Management* 36(3), 210-230.

## APPENDIX

### Input:

#### Model 1:

```
Data:
M=701;
N=17;
Enddata

Sets:
Route/1..M/:Trips;
Company/1..N/;
ObjFn(Route,Company):Cost,x,L,U;
Endsets

Data:
!Import the data from Excel;
Cost=@OLE('data1.XLS','Cost');
Trips=@OLE('data1.XLS','Trips');
L=@OLE('data1.XLS','L');
U=@OLE('data1.XLS','U');
@OLE('data1.XLS','x')=x;
Enddata

!Objective function;
Min=@SUM(ObjFn(i,j)|i #LE# M #AND# j #LE# N:Cost(i,j)*x(i,j));

!Constraints;
@FOR(Route(i):
    @SUM(Company(j):x(i,j))=Trips(i)
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        x(i,j)<=U(i,j)*Trips(i)
    )
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        x(i,j)>=L(i,j)*Trips(i)
    )
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        @GIN(x(i,j))
    )
);
```

### Model 2:

```
Data:
M=701;
N=17;
Enddata

Sets:
Route/1..M/:Trips;
Company/1..N/;
ObjFn(Route, Company):Cost, x, L, U;
Endsets

Data:
!Report the data from Excel;
Cost=@OLE('data2.XLS', 'Cost');
Trips=@OLE('data2.XLS', 'Trips');
L=@OLE('data2.XLS', 'L');
U=@OLE('data2.XLS', 'U');
@OLE('data2.XLS', 'x')=x;
Enddata

!Objective Function;
Min=@SUM(ObjFn(i, j) | i #LE# M #AND# j #LE# N:Cost(i, j)*x(i, j));

!Constraints;
@FOR(Route(i):
    @SUM(Company(j):x(i, j))=Trips(i)
);
@FOR(Route(i) | i #LE# M:
    @FOR(Company(j) | j #LE# N:
        x(i, j)<=U(i, j)*Trips(i)
    )
);
@FOR(Route(i) | i #LE# M:
    @FOR(Company(j) | j #LE# N:
        x(i, j)>=L(i, j)*Trips(i)
    )
);
@FOR(Route(i) | i #LE# M:
    @FOR(Company(j) | j #LE# N:
        @GIN(x(i, j))
    )
);
```

### Model 3:

```
Data:
M=701;
N=17;
Enddata

Sets:
Route/1..M/:Trips, distance;
Company/1..N/:cost, K;
ObjFn(Route, Company):x;
Endsets
```

```

Data:
!Import the data from Excel;
cost=@OLE('data3.XLS','cost');
distance=@OLE('data3.XLS','distance');
Trips=@OLE('data3.XLS','Trips');
K=@OLE('data3.XLS','K');
@OLE('data3.XLS','x')=x;
Enddata

!Objective function;
Min=@SUM(ObjFn(i,j)|i #LE# M #AND# j #LE#
N:cost(j)*distance(i)*x(i,j));

!Constraints;
@FOR(Route(i):
    @SUM(Company(j):x(i,j))=Trips(i)
);
@FOR(Company(j):
    @SUM(Route(i):x(i,j))<=K(j);
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        @GIN(x(i,j))
    )
);

```

### Model 3a:

```

Data:
M=701;
N=17;
Enddata

Sets:
Route/1..M/:Trips,distance;
Company/1..N/:cost,K;
ObjFn(Route,Company):x;
Endsets

Data:
!Import the data from Excel;
cost=@OLE('data3a.XLS','cost');
distance=@OLE('data3a.XLS','distance');
Trips=@OLE('data3a.XLS','Trips');
K=@OLE('data3a.XLS','K');
@OLE('data3a.XLS','x')=x;
Enddata

!Objective function;
Min=@SUM(ObjFn(i,j)|i #LE# M #AND# j #LE#
N:cost(j)*distance(i)*x(i,j));

!Constraints;
@FOR(Route(i):
    @SUM(Company(j):x(i,j))=Trips(i)
);
@FOR(Company(j):

```

```

        @SUM(Route(i):x(i,j))<=K(j);
    );

@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        @GIN(x(i,j))
    )
);

```

#### Model 4:

```

Data:
M=701;
N=17;
Enddata

```

```

Sets:
Route/1..M/:Trips,distance;
Company/1..N/:cost,K;
ObjFn(Route,Company):x;
Endsets

```

```

Data:
!import the data from excel;
cost=@OLE('data4.XLS','cost');
distance=@OLE('data4.XLS','distance');
Trips=@OLE('data4.XLS','Trips');
@OLE('data4.XLS','x')=x;
Enddata

```

```

!Objective function;
Min=@SUM(ObjFn(i,j)|i #LE# M #AND# j #LE#
N:cost(j)*distance(i)*x(i,j));

```

```

!Constraints;
@FOR(Route(i):
    @SUM(Company(j):x(i,j))=Trips(i)
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        @GIN(x(i,j))
    )
);

```

#### Model 4a:

```

Data:
M=701;
N=17;
Enddata

```

```

Sets:
Route/1..M/:Trips,distance;
Company/1..N/:cost,K;
ObjFn(Route,Company):x;
Endsets

```

```

Data:

```



```

!Import the data from Excel;
cost=@OLE('data4a.XLS','cost');
distance=@OLE('data4a.XLS','distance');
Trips=@OLE('data4a.XLS','Trips');
@OLE('data4a.XLS','x')=x;
Enddata

!Objective function;
Min=@SUM(ObjFn(i,j)|i #LE# M #AND# j #LE#
N:cost(j)*distance(i)*x(i,j));

!Constraints;
@FOR(Route(i):
    @SUM(Company(j):x(i,j))=Trips(i)
);

@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        @GIN(x(i,j))
    )
);

```

### Model 5:

```

Data:
M=701;
N=17;
Enddata

Sets:
Route/1..M/:Trips;
Company/1..N/:K;
ObjFn(Route,Company):Cost,x,L,U;
Endsets

Data:
!Import the data from Excel;
Cost=@OLE('data5.XLS','Cost');
Trips=@OLE('data5.XLS','Trips');
K=@OLE('data5.XLS','K');
L=@OLE('data5.XLS','L');
U=@OLE('data5.XLS','U');
@OLE('data5.XLS','x')=x;
Enddata

!Objective function;
Min=@SUM(ObjFn(i,j)|i #LE# M #AND# j #LE# N:Cost(i,j)*x(i,j));

!Constraints;
@FOR(Route(i):
    @SUM(Company(j):x(i,j))=Trips(i)
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        x(i,j)<=U(i,j)*Trips(i)
    )
);

```

```

@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        x(i,j)>=L(i,j)*Trips(i)
    )
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        @GIN(x(i,j))
    )
);
@FOR(Company(j):
    @SUM(Route(i):x(i,j))<=K(j);
);

```

### Model 5a:

```

Data:
M=701;
N=17;
Enddata

Sets:
Route/1..M/:Trips;
Company/1..N/:K;
ObjFn(Route,Company):Cost,x,L,U;
Endsets

Data:
!Import the data from Excel;
Cost=@OLE('data5a.XLS','Cost');
Trips=@OLE('data5a.XLS','Trips');
K=@OLE('data5a.XLS','K');
L=@OLE('data5a.XLS','L');
U=@OLE('data5a.XLS','U');
@OLE('data5a.XLS','x')=x;
Enddata

!Objective function;
Min=@SUM(ObjFn(i,j)|i #LE# M #AND# j #LE# N:Cost(i,j)*x(i,j));

!Constraints;
@FOR(Route(i):
    @SUM(Company(j):x(i,j))=Trips(i)
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        x(i,j)<=U(i,j)*Trips(i)
    )
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        x(i,j)>=L(i,j)*Trips(i)
    )
);
@FOR(Route(i)|i #LE# M:
    @FOR(Company(j)|j #LE# N:
        @GIN(x(i,j))
    )
);

```

```
    }  
};  
@FOR (Company(j):  
    @SUM(Route(i):x(i,j))<=K(j);  
);
```

Output:

Final City	St	Co.	Current	Model 1	Model 2	Model 3	Model 3a	Model 4	Model 4a	Model 5	Model 5a
ABERDEEN	MS	HJBL	1	1	0	0	0	0	0	0	0
ABERDEEN	MS	TGKL	2	1	0	0	0	0	0	0	0
ABERDEEN	MS	MPEX	5	1	0	0	0	0	0	0	0
ABERDEEN	MS	HJBR	0	0	0	0	0	10	0	0	0
ABERDEEN	MS	GASR	0	0	0	10	10	0	10	0	0
ABERDEEN	MS	PDCM	2	7	10	0	0	0	0	10	10
ABILENE	TX	CDNK	0	0	0	0	0	0	0	1	1
ABILENE	TX	GASR	0	0	0	0	1	0	1	0	0
ABILENE	TX	HJBR	0	0	0	1	0	1	0	0	0
ABILENE	TX	MPEX	1	1	1	0	0	0	0	0	0
ABINGDON	VA	HJBL	0	0	0	0	0	0	0	1	0
ABINGDON	VA	HJBR	0	0	0	0	0	1	0	0	0
ABINGDON	VA	PDCM	0	0	0	0	0	0	0	0	1
ABINGDON	VA	GASR	0	0	0	1	1	0	1	0	0
ABINGDON	VA	MPEX	1	1	1	0	0	0	0	0	0
ADA	OH	TGKL	1	1	0	0	0	0	0	0	0
ADA	OH	CWAS	2	1	0	0	0	0	0	0	0
ADA	OH	HJBR	0	0	0	0	0	5	0	0	0
ADA	OH	GASR	0	0	0	5	5	0	5	0	0
ADA	OH	PDCM	2	3	5	0	0	0	0	5	5
ADRIAN	MI	HJBL	1	1	0	0	0	0	0	0	0
ADRIAN	MI	HJBR	0	0	0	0	0	4	0	0	0
ADRIAN	MI	MMCG	0	0	0	0	0	0	0	4	4
ADRIAN	MI	PDCM	3	3	4	0	0	0	0	0	0
ADRIAN	MI	GASR	0	0	0	4	4	0	4	0	0
AKRON	OH	HJBR	0	0	0	0	0	1	0	0	0
AKRON	OH	MMCG	0	0	0	0	0	0	0	1	1
AKRON	OH	CWAS	1	1	1	0	0	0	0	0	0
AKRON	OH	GASR	0	0	0	1	1	0	1	0	0
ALBANY	NY	GASR	0	0	0	0	4	0	4	0	0
ALBANY	NY	HJBR	0	0	0	4	0	4	0	0	0
ALBANY	NY	TGKL	0	0	0	0	0	0	0	4	4
ALBANY	NY	MPEX	4	4	4	0	0	0	0	0	0
ALBUQUERQUE	NM	HJBL	5	1	0	0	0	0	0	0	0
ALBUQUERQUE	NM	GASR	0	0	0	0	6	0	6	0	0
ALBUQUERQUE	NM	HJBR	0	0	0	6	0	6	0	0	0
ALBUQUERQUE	NM	MPEX	1	5	6	0	0	0	0	6	6
ALCOA	TN	BCHP	1	1	0	0	0	0	0	0	0
ALCOA	TN	HJBL	1	1	0	0	0	0	0	0	0
ALCOA	TN	KGDL	2	1	0	0	0	0	0	0	0
ALCOA	TN	MMCG	7	1	0	0	0	0	0	0	0
ALCOA	TN	MPEX	65	1	0	0	0	0	0	0	0
ALCOA	TN	HJBR	0	0	0	0	0	182	0	0	0
ALCOA	TN	PDCM	100	1	0	0	0	0	0	0	89
ALCOA	TN	GASR	0	0	0	182	182	0	182	0	0
ALCOA	TN	TGKL	6	176	182	0	0	0	0	182	93
ALEXANDRIA	LA	GASR	0	0	0	0	1	0	1	0	0
ALEXANDRIA	LA	HJBR	0	0	0	1	0	1	0	0	0
ALEXANDRIA	LA	MPEX	1	1	1	0	0	0	0	1	1
ALLIANCE	OH	CWAS	1	1	0	0	0	0	0	0	0
ALLIANCE	OH	HJBR	0	0	0	0	0	2	0	0	0
ALLIANCE	OH	MMCG	0	0	0	0	0	0	0	2	2
ALLIANCE	OH	PDCM	1	1	2	0	0	0	0	0	0
ALLIANCE	OH	GASR	0	0	0	2	2	0	2	0	0
ALTAMONTE SP	FL	GASR	0	0	0	0	1	0	1	0	0
ALTAMONTE SP	FL	HJBR	0	0	0	1	0	1	0	0	0

ALTAMONTE SP	FL	MPEX	0	0	0	0	0	0	0	0	1	1
ALTAMONTE SP	FL	HJBL	1	1	1	0	0	0	0	0	0	0
ALTAVISTA	VA	HJBR	0	0	0	0	0	2	0	0	0	0
ALTAVISTA	VA	PDCM	0	0	0	0	0	0	0	2	2	2
ALTAVISTA	VA	GASR	0	0	0	2	2	0	2	0	0	0
ALTAVISTA	VA	MPEX	2	2	2	0	0	0	0	0	0	0
ALTON	MO	HJBR	0	0	0	0	0	1	0	0	0	0
ALTON	MO	OXEN	0	0	0	0	0	0	0	1	1	1
ALTON	IL	PDCM	2	1	0	0	0	0	0	0	0	0
ALTON	MO	GASR	0	0	0	1	1	0	1	0	0	0
ALTON	MO	MPEX	1	1	1	0	0	0	0	0	0	0
ALTON	IL	HJBR	0	0	0	0	0	4	0	0	0	0
ALTON	IL	WHTM	0	0	0	0	0	0	0	4	4	4
ALTON	IL	MPEX	2	3	4	0	0	0	0	0	0	0
ALTON	IL	GASR	0	0	0	4	4	0	4	0	0	0
ALTOONA	PA	HJBR	0	0	0	0	0	69	0	0	0	0
ALTOONA	PA	TGKL	0	0	0	0	0	0	0	69	69	69
ALTOONA	PA	GASR	0	0	0	69	69	0	69	0	0	0
ALTOONA	PA	MPEX	69	69	69	0	0	0	0	0	0	0
AMARILLO	TX	CDNK	0	0	0	0	0	0	0	1	1	1
AMARILLO	TX	GASR	0	0	0	0	1	0	1	0	0	0
AMARILLO	TX	HJBR	0	0	0	1	0	1	0	0	0	0
AMARILLO	TX	MPEX	1	1	1	0	0	0	0	0	0	0
AMORY	MS	HJBR	0	0	0	0	0	1	0	0	0	0
AMORY	MS	GASR	0	0	0	1	1	0	1	0	0	0
AMORY	MS	PDCM	1	1	1	0	0	0	0	1	1	1
ANDERSON	SC	HJBR	0	0	0	0	0	1	0	0	0	0
ANDERSON	SC	HJBL	0	0	0	0	0	0	0	1	1	1
ANDERSON	SC	GASR	0	0	0	1	1	0	1	0	0	0
ANDERSON	SC	MPEX	1	1	1	0	0	0	0	0	0	0
ANDERSONVILL	TN	MPEX	3	1	0	0	0	0	0	0	0	0
ANDERSONVILL	TN	MMCG	8	1	0	0	0	0	0	0	0	0
ANDERSONVILL	TN	HJBR	0	0	0	0	0	22	0	0	0	0
ANDERSONVILL	TN	GASR	0	0	0	22	22	0	22	0	0	0
ANDERSONVILL	TN	PDCM	11	20	22	0	0	0	0	22	22	22
ANDREWS	NC	HJBR	0	0	0	0	0	5	0	0	0	0
ANDREWS	NC	MPEX	4	1	0	0	0	0	0	0	0	0
ANDREWS	NC	HJBL	1	4	5	0	0	0	0	0	0	0
ANDREWS	NC	PDCM	0	0	0	0	0	0	0	5	5	5
ANDREWS	NC	GASR	0	0	0	5	5	0	5	0	0	0
ANN ARBOR	MI	BCHP	8	1	0	0	0	0	0	0	0	0
ANN ARBOR	MI	CWAS	13	1	0	0	0	0	0	0	0	0
ANN ARBOR	MI	PDCM	19	1	0	0	0	0	0	0	0	0
ANN ARBOR	MI	HJBR	0	0	0	0	0	51	0	0	0	0
ANN ARBOR	MI	MMCG	0	0	0	0	0	0	0	51	51	51
ANN ARBOR	MI	MPEX	11	48	51	0	0	0	0	0	0	0
ANN ARBOR	MI	GASR	0	0	0	51	51	0	51	0	0	0
APOPKA	FL	GASR	0	0	0	0	1	0	1	0	0	0
APOPKA	FL	HJBR	0	0	0	1	0	1	0	0	0	0
APOPKA	FL	MPEX	0	0	0	0	0	0	0	1	1	1
APOPKA	FL	HJBL	1	1	1	0	0	0	0	0	0	0
APPLETON	WI	HJBL	2	1	0	0	0	0	0	0	0	0
APPLETON	WI	HJBR	0	0	0	0	0	3	0	0	0	0
APPLETON	WI	GASR	0	0	0	3	3	0	3	0	0	0
APPLETON	WI	WHTM	1	2	3	0	0	0	0	3	3	3
ARDMORE	OK	HJBL	1	1	0	0	0	0	0	0	0	0
ARDMORE	TN	HJBL	1	1	0	0	0	0	0	0	0	0
ARDMORE	TN	MMCG	1	1	0	0	0	0	0	0	0	0
ARDMORE	OK	GASR	0	0	0	0	2	0	2	0	0	0

ARDMORE	OK	HJBR	0	0	0	2	0	2	0	0	0
ARDMORE	TN	MPEX	3	1	0	0	0	0	0	0	0
ARDMORE	OK	CEPA	1	1	2	0	0	0	0	2	2
ARDMORE	TN	HJBR	0	0	0	0	0	25	0	0	0
ARDMORE	TN	TGKL	3	21	25	0	0	0	0	0	0
ARDMORE	TN	PDCM	17	1	0	0	0	0	0	25	25
ARDMORE	TN	GASR	0	0	0	25	25	0	25	0	0
ARLINGTON	TX	CEPA	2	1	0	0	0	0	0	0	0
ARLINGTON	TX	MPEX	2	1	0	0	0	0	0	0	0
ARLINGTON	TX	CDNK	0	0	0	0	0	0	0	7	7
ARLINGTON	TX	GASR	0	0	0	0	7	0	7	0	0
ARLINGTON	TX	HJBR	0	0	0	7	0	7	0	0	0
ARLINGTON	TX	HJBL	3	5	7	0	0	0	0	0	0
ARVADA	CO	HVHI	8	1	0	0	0	0	0	0	0
ARVADA	CO	HJBL	23	1	0	0	0	0	0	0	0
ARVADA	CO	GASR	0	0	0	0	34	0	34	0	0
ARVADA	CO	HJBR	0	0	0	34	0	34	0	0	0
ARVADA	CO	MPEX	3	32	34	0	0	0	0	34	34
ASHLAND	OH	CWAS	1	1	0	0	0	0	0	0	0
ASHLAND	OH	HJBR	0	0	0	0	0	2	0	0	0
ASHLAND	OH	MMCG	0	0	0	0	0	0	0	2	2
ASHLAND	OH	PDCM	1	1	2	0	0	0	0	0	0
ASHLAND	KY	HJBR	0	0	0	0	0	4	0	0	0
ASHLAND	KY	PDCM	3	1	0	0	0	0	0	0	0
ASHLAND	OH	GASR	0	0	0	2	2	0	2	0	0
ASHLAND	KY	GASR	0	0	0	4	4	0	4	0	0
ASHLAND	KY	MMCG	1	3	4	0	0	0	0	4	4
ASHTABULA	OH	HJBR	0	0	0	0	0	36	0	0	0
ASHTABULA	OH	MMCG	0	0	0	0	0	0	0	36	36
ASHTABULA	OH	CWAS	36	36	36	0	0	0	0	0	0
ASHTABULA	OH	GASR	0	0	0	36	36	0	36	0	0
ATHENS	TN	HJBR	0	0	0	0	0	1	0	0	0
ATHENS	TX	CDNK	0	0	0	0	0	0	0	1	1
ATHENS	TX	GASR	0	0	0	0	1	0	1	0	0
ATHENS	TX	HJBR	0	0	0	1	0	1	0	0	0
ATHENS	TN	PDCM	0	0	0	0	0	0	0	1	1
ATHENS	TX	HJBL	1	1	1	0	0	0	0	0	0
ATHENS	TN	GASR	0	0	0	1	1	0	1	0	0
ATHENS	TN	MPEX	1	1	1	0	0	0	0	0	0
AUBURN	IN	HJBR	0	0	0	0	0	1	0	0	0
AUBURN	IN	GASR	0	0	0	1	1	0	1	0	0
AUBURN	IN	PDCM	1	1	1	0	0	0	0	1	1
AUBURN HILLS	MI	HJBR	0	0	0	0	0	1	0	0	0
AUBURN HILLS	MI	MMCG	0	0	0	0	0	0	0	1	1
AUBURN HILLS	MI	GASR	0	0	0	1	1	0	1	0	0
AUBURN HILLS	MI	MPEX	1	1	1	0	0	0	0	0	0
AURORA	OH	HJBR	0	0	0	0	0	1	0	0	0
AURORA	OH	MMCG	0	0	0	0	0	0	0	1	1
AURORA	OH	CWAS	1	1	1	0	0	0	0	0	0
AURORA	OH	GASR	0	0	0	1	1	0	1	0	0
AVON	IN	HJBR	0	0	0	0	0	8	0	0	0
AVON	IN	TGKL	7	1	0	0	0	0	0	0	0
AVON	IN	MMCG	1	7	8	0	0	0	0	0	0
AVON	IN	OXEN	0	0	0	0	0	0	0	8	8
AVON	IN	GASR	0	0	0	8	8	0	8	0	0
BARDSTOWN	KY	HJBR	0	0	0	0	0	2	0	0	0
BARDSTOWN	KY	PDCM	0	0	0	0	0	0	0	2	2
BARDSTOWN	KY	GASR	0	0	0	2	2	0	2	0	0
BARDSTOWN	KY	MMCG	2	2	2	0	0	0	0	0	0

BASSETT	VA	HJBL	0	0	0	0	0	0	0	2	0
BASSETT	VA	HJBR	0	0	0	0	0	2	0	0	0
BASSETT	VA	PDCM	0	0	0	0	0	0	0	0	2
BASSETT	VA	GASR	0	0	0	2	2	0	2	0	0
BASSETT	VA	MPEX	2	2	2	0	0	0	0	0	0
BATAVIA	OH	CWAS	4	1	0	0	0	0	0	0	0
BATAVIA	OH	HJBR	0	0	0	0	0	7	0	0	0
BATAVIA	OH	PDCM	0	0	0	0	0	0	0	7	7
BATAVIA	OH	MMCG	3	6	7	0	0	0	0	0	0
BATAVIA	OH	GASR	0	0	0	7	7	0	7	0	0
BATESVILLE	IN	TGKL	1	1	0	0	0	0	0	0	0
BATESVILLE	IN	MMCG	2	1	0	0	0	0	0	0	0
BATESVILLE	MS	HJBR	0	0	0	0	0	4	0	0	0
BATESVILLE	MS	MPEX	3	1	0	0	0	0	0	0	0
BATESVILLE	IN	HJBR	0	0	0	0	0	4	0	0	0
BATESVILLE	IN	PDCM	1	2	4	0	0	0	0	0	0
BATESVILLE	MS	HJBL	1	3	4	0	0	0	0	0	0
BATESVILLE	MS	TGKL	0	0	0	0	0	0	0	4	4
BATESVILLE	IN	OXEN	0	0	0	0	0	0	0	4	4
BATESVILLE	MS	GASR	0	0	0	4	4	0	4	0	0
BATESVILLE	IN	GASR	0	0	0	4	4	0	4	0	0
BATON ROUGE	LA	CEPA	0	0	0	0	0	0	0	1	1
BATON ROUGE	LA	GASR	0	0	0	0	1	0	1	0	0
BATON ROUGE	LA	HJBR	0	0	0	1	0	1	0	0	0
BATON ROUGE	LA	HJBL	1	1	1	0	0	0	0	0	0
BAY CITY	MI	MPEX	1	1	0	0	0	0	0	0	0
BAY CITY	MI	PDCM	2	1	0	0	0	0	0	0	0
BAY CITY	MI	HJBR	0	0	0	0	0	4	0	0	0
BAY CITY	MI	CWAS	1	2	4	0	0	0	0	0	0
BAY CITY	MI	MMCG	0	0	0	0	0	0	0	4	4
BAY CITY	MI	GASR	0	0	0	4	4	0	4	0	0
BEAN STATION	TN	MMCG	5	1	0	0	0	0	0	0	0
BEAN STATION	TN	MPEX	17	1	0	0	0	0	0	0	0
BEAN STATION	TN	HJBR	0	0	0	0	0	44	0	0	0
BEAN STATION	TN	GASR	0	0	0	44	44	0	44	0	0
BEAN STATION	TN	PDCM	22	42	44	0	0	0	0	44	44
BEAUMONT	TX	CEPA	1	1	0	0	0	0	0	0	0
BEAUMONT	TX	MPEX	1	1	0	0	0	0	0	0	0
BEAUMONT	TX	HJBL	6	1	0	0	0	0	0	0	0
BEAUMONT	TX	GASR	0	0	0	0	10	0	10	0	0
BEAUMONT	TX	HJBR	0	0	0	10	0	10	0	0	0
BEAUMONT	TX	CDNK	2	7	10	0	0	0	0	10	10
BEAVER CREEK	OH	HJBR	0	0	0	0	0	2	0	0	0
BEAVER CREEK	OH	PDCM	1	1	0	0	0	0	0	0	0
BEAVER CREEK	OH	GASR	0	0	0	2	2	0	2	0	0
BEAVER CREEK	OH	MMCG	1	1	2	0	0	0	0	2	2
BEAVER FALLS	PA	HJBR	0	0	0	0	0	8	0	0	0
BEAVER FALLS	PA	TGKL	0	0	0	0	0	0	0	8	8
BEAVER FALLS	PA	GASR	0	0	0	8	8	0	8	0	0
BEAVER FALLS	PA	MPEX	8	8	8	0	0	0	0	0	0
BEDFORD	PA	HJBR	0	0	0	0	0	3	0	0	0
BEDFORD	PA	TGKL	0	0	0	0	0	0	0	3	3
BEDFORD	PA	GASR	0	0	0	3	3	0	3	0	0
BEDFORD	PA	MPEX	3	3	3	0	0	0	0	0	0
BEDFORD	OH	BCHP	37	1	0	0	0	0	0	0	0
BEDFORD	OH	HJBR	0	0	0	0	0	38	0	0	0
BEDFORD	OH	CWAS	1	37	38	0	0	0	0	0	0
BEDFORD	OH	MMCG	0	0	0	0	0	0	0	38	38
BEDFORD	OH	GASR	0	0	0	38	38	0	38	0	0

BELLEVILLE	MI	HJBR	0	0	0	0	0	1	0	0	0
BELLEVILLE	MI	MMCG	0	0	0	0	0	0	0	1	1
BELLEVILLE	MI	GASR	0	0	0	1	1	0	1	0	0
BELLEVILLE	MI	PDCM	1	1	1	0	0	0	0	0	0
BELLEVILLE	IL	MPEX	4	1	0	0	0	0	0	0	0
BELLEVILLE	IL	PDCM	5	1	0	0	0	0	0	0	0
BELLEVILLE	IL	HJBR	0	0	0	0	0	10	0	0	0
BELLEVILLE	IL	WHTM	1	8	10	0	0	0	0	0	0
BELLEVILLE	IL	HJBL	0	0	0	0	0	0	0	10	10
BELLEVILLE	IL	GASR	0	0	0	10	10	0	10	0	0
BEREA	KY	HJBR	0	0	0	0	0	2	0	0	0
BEREA	KY	PDCM	0	0	0	0	0	0	0	2	2
BEREA	KY	GASR	0	0	0	2	2	0	2	0	0
BEREA	KY	MMCG	2	2	2	0	0	0	0	0	0
BERKLEY	MI	BCHP	2	1	0	0	0	0	0	0	0
BERKLEY	MI	MPEX	3	1	0	0	0	0	0	0	0
BERKLEY	MI	CWAS	5	1	0	0	0	0	0	0	0
BERKLEY	MI	PDCM	12	1	0	0	0	0	0	0	0
BERKLEY	MI	HJBR	0	0	0	0	0	23	0	0	0
BERKLEY	MI	TGKL	1	19	23	0	0	0	0	0	0
BERKLEY	MI	MMCG	0	0	0	0	0	0	0	23	23
BERKLEY	MI	GASR	0	0	0	23	23	0	23	0	0
BETHEL	OH	HJBR	0	0	0	0	0	1	0	0	0
BETHEL	OH	CWAS	0	0	0	0	0	0	0	1	1
BETHEL	OH	GASR	0	0	0	1	1	0	1	0	0
BETHEL	OH	PDCM	1	1	1	0	0	0	0	0	0
BETHLEHEM	PA	GASR	0	0	0	0	1	0	1	0	0
BETHLEHEM	PA	HJBR	0	0	0	1	0	1	0	0	0
BETHLEHEM	PA	TGKL	0	0	0	0	0	0	0	1	1
BETHLEHEM	PA	MPEX	1	1	1	0	0	0	0	0	0
BIG STONE GA	VA	HJBR	0	0	0	0	0	2	0	0	0
BIG STONE GA	VA	MPEX	1	1	0	0	0	0	0	0	0
BIG STONE GA	VA	GASR	0	0	0	2	2	0	2	0	0
BIG STONE GA	VA	PDCM	1	1	2	0	0	0	0	2	2
BIRMINGHAM	AL	MPEX	5	1	0	0	0	0	0	0	0
BIRMINGHAM	AL	HJBL	11	1	0	0	0	0	0	0	0
BIRMINGHAM	AL	HJBR	0	0	0	0	0	18	0	0	0
BIRMINGHAM	AL	OXEN	1	1	0	0	0	0	0	18	18
BIRMINGHAM	AL	GASR	1	15	18	18	18	0	18	0	0
BLACK WALNUT	MO	HJBL	0	0	0	0	0	0	0	3	0
BLACK WALNUT	MO	HJBR	0	0	0	0	0	3	0	0	0
BLACK WALNUT	MO	PDCM	0	0	0	0	0	0	0	0	3
BLACK WALNUT	MO	GASR	0	0	0	3	3	0	3	0	0
BLACK WALNUT	MO	MPEX	3	3	3	0	0	0	0	0	0
BLACKLICK	OH	CWAS	1	1	0	0	0	0	0	0	0
BLACKLICK	OH	MMCG	1	1	0	0	0	0	0	0	0
BLACKLICK	OH	HJBR	0	0	0	0	0	9	0	0	0
BLACKLICK	OH	TGKL	0	0	0	0	0	0	0	9	9
BLACKLICK	OH	PDCM	7	7	9	0	0	0	0	0	0
BLACKLICK	OH	GASR	0	0	0	9	9	0	9	0	0
BLACKSBURG	VA	HJBL	0	0	0	0	0	0	0	1	0
BLACKSBURG	VA	HJBR	0	0	0	0	0	1	0	0	0
BLACKSBURG	VA	PDCM	0	0	0	0	0	0	0	0	1
BLACKSBURG	VA	GASR	0	0	0	1	1	0	1	0	0
BLACKSBURG	VA	MPEX	1	1	1	0	0	0	0	0	0
BLACKSTONE	VA	HJBR	0	0	0	0	0	3	0	0	0
BLACKSTONE	VA	PDCM	0	0	0	0	0	0	0	3	3
BLACKSTONE	VA	GASR	0	0	0	3	3	0	3	0	0
BLACKSTONE	VA	MPEX	3	3	3	0	0	0	0	0	0



BLOOMFIELD T	MI	HJBR	0	0	0	0	0	31	0	0	0
BLOOMFIELD T	MI	MMCG	0	0	0	0	0	0	0	31	31
BLOOMFIELD T	MI	BCHP	31	31	31	0	0	0	0	0	0
BLOOMFIELD T	MI	GASR	0	0	0	31	31	0	31	0	0
BLOOMINGTON	MN	BCHP	1	1	0	0	0	0	0	0	0
BLOOMINGTON	MN	HJBL	1	1	0	0	0	0	0	0	0
BLOOMINGTON	MN	WHTM	1	1	0	0	0	0	0	0	0
BLOOMINGTON	IN	HJBR	0	0	0	0	0	3	0	0	0
BLOOMINGTON	IN	TGKL	2	1	0	0	0	0	0	0	0
BLOOMINGTON	IN	GASR	0	0	0	3	3	0	3	0	0
BLOOMINGTON	IN	MMCG	1	2	3	0	0	0	0	3	3
BLOOMINGTON	MN	GASR	0	0	0	0	10	0	10	0	0
BLOOMINGTON	MN	HJBR	0	0	0	10	0	10	0	0	0
BLOOMINGTON	MN	OXEN	7	7	10	0	0	0	0	10	10
BLUEFIELD	VA	HJBL	0	0	0	0	0	0	0	4	0
BLUEFIELD	VA	HJBR	0	0	0	0	0	4	0	0	0
BLUEFIELD	VA	PDCM	0	0	0	0	0	0	0	0	4
BLUEFIELD	VA	GASR	0	0	0	4	4	0	4	0	0
BLUEFIELD	VA	MPEX	4	4	4	0	0	0	0	0	0
BLYTHEVILLE	AR	MPEX	1	1	0	0	0	0	0	0	0
BLYTHEVILLE	AR	HJBR	0	0	0	0	0	3	0	0	0
BLYTHEVILLE	AR	GASR	0	0	0	3	3	0	3	0	0
BLYTHEVILLE	AR	PDCM	2	2	3	0	0	0	0	3	3
BOARDMAN	OH	HJBR	0	0	0	0	0	37	0	0	0
BOARDMAN	OH	MMCG	0	0	0	0	0	0	0	37	37
BOARDMAN	OH	BCHP	37	37	37	0	0	0	0	0	0
BOARDMAN	OH	GASR	0	0	0	37	37	0	37	0	0
BOAZ	AL	PDCM	1	1	0	0	0	0	0	0	0
BOAZ	AL	HJBR	0	0	0	0	0	3	0	0	0
BOAZ	AL	GASR	0	0	0	3	3	0	3	0	0
BOAZ	AL	MPEX	2	2	3	0	0	0	0	3	3
BONHAM	TX	CDNK	0	0	0	0	0	0	0	1	1
BONHAM	TX	GASR	0	0	0	0	1	0	1	0	0
BONHAM	TX	HJBR	0	0	0	1	0	1	0	0	0
BONHAM	TX	HJBL	1	1	1	0	0	0	0	0	0
BONO	AR	HJBR	0	0	0	0	0	2	0	0	0
BONO	AR	TGKL	1	1	0	0	0	0	0	0	0
BONO	AR	GASR	0	0	0	2	2	0	2	0	0
BONO	AR	PDCM	1	1	2	0	0	0	0	2	2
BOONE	NC	HJBR	0	0	0	0	0	1	0	0	0
BOONE	NC	PDCM	0	0	0	0	0	0	0	1	1
BOONE	NC	GASR	0	0	0	1	1	0	1	0	0
BOONE	NC	HJBL	1	1	1	0	0	0	0	0	0
BOONEVILLE	MS	HJBR	0	0	0	0	0	2	0	0	0
BOONEVILLE	MS	MPEX	1	1	0	0	0	0	0	0	0
BOONEVILLE	MS	GASR	0	0	0	2	2	0	2	0	0
BOONEVILLE	MS	TGKL	1	1	2	0	0	0	0	2	2
BOONVILLE	MO	HJBR	0	0	0	0	0	1	0	0	0
BOONVILLE	MO	GASR	0	0	0	1	1	0	1	0	0
BOONVILLE	MO	TGKL	1	1	1	0	0	0	0	1	1
BORGER	TX	CDNK	0	0	0	0	0	0	0	1	1
BORGER	TX	GASR	0	0	0	0	1	0	1	0	0
BORGER	TX	HJBR	0	0	0	1	0	1	0	0	0
BORGER	TX	MPEX	1	1	1	0	0	0	0	0	0
BOWLING GREE	KY	BCHP	0	0	1	0	0	0	0	0	0
BOWLING GREE	KY	HJBR	0	0	0	0	0	1	0	0	0
BOWLING GREE	KY	PDCM	0	0	0	0	0	0	0	1	1
BOWLING GREE	KY	VGXP	1	1	0	0	0	0	0	0	0
BOWLING GREE	KY	GASR	0	0	0	1	1	0	1	0	0

BRADDOCK	PA	HJBR	0	0	0	0	0	1	0	0	0
BRADDOCK	PA	TGKL	0	0	0	0	0	0	0	1	1
BRADDOCK	PA	GASR	0	0	0	1	1	0	1	0	0
BRADDOCK	PA	MPEX	1	1	1	0	0	0	0	0	0
BRADENTON	FL	BCHP	1	1	0	0	0	0	0	0	0
BRADENTON	FL	GASR	0	0	0	0	13	0	13	0	0
BRADENTON	FL	HJBR	0	0	0	13	0	13	0	0	0
BRADENTON	FL	MPEX	0	0	0	0	0	0	0	13	13
BRADENTON	FL	HJBL	12	12	13	0	0	0	0	0	0
BRANDON	FL	GASR	0	0	0	0	3	0	3	0	0
BRANDON	FL	HJBR	0	0	0	3	0	3	0	0	0
BRANDON	FL	MPEX	0	0	0	0	0	0	0	3	3
BRANDON	FL	HJBL	3	3	3	0	0	0	0	0	0
BRANDYWINE	MD	GASR	0	0	0	0	1	0	1	0	0
BRANDYWINE	MD	HJBR	0	0	0	1	0	1	0	0	0
BRANDYWINE	MD	OXEN	0	0	0	0	0	0	0	1	1
BRANDYWINE	MD	MPEX	1	1	1	0	0	0	0	0	0
BRANFORD	CT	GASR	0	0	0	0	1	0	1	0	0
BRANFORD	CT	HJBR	0	0	0	1	0	1	0	0	0
BRANFORD	CT	MPEX	1	1	1	0	0	0	0	1	1
BRATENAHL	OH	HJBR	0	0	0	0	0	1	0	0	0
BRATENAHL	OH	MMCG	0	0	0	0	0	0	0	1	1
BRATENAHL	OH	BCHP	1	1	1	0	0	0	0	0	0
BRATENAHL	OH	GASR	0	0	0	1	1	0	1	0	0
BREVARD	NC	HJBL	0	0	0	0	0	0	0	1	0
BREVARD	NC	HJBR	0	0	0	0	0	1	0	0	0
BREVARD	NC	PDCM	0	0	0	0	0	0	0	0	1
BREVARD	NC	GASR	0	0	0	1	1	0	1	0	0
BREVARD	NC	MPEX	1	1	1	0	0	0	0	0	0
BRIDGEPORT	WV	HJBL	0	0	0	0	0	0	0	4	0
BRIDGEPORT	WV	HJBR	0	0	0	0	0	4	0	0	0
BRIDGEPORT	WV	MPEX	3	1	0	0	0	0	0	0	0
BRIDGEPORT	WV	GASR	0	0	0	4	4	0	4	0	0
BRIDGEPORT	WV	PDCM	1	3	4	0	0	0	0	0	4
BRIGHTON	MI	HJBR	0	0	0	0	0	2	0	0	0
BRIGHTON	MI	MMCG	0	0	0	0	0	0	0	2	2
BRIGHTON	MI	GASR	0	0	0	2	2	0	2	0	0
BRIGHTON	MI	PDCM	2	2	2	0	0	0	0	0	0
BRISTOL	VA	MPEX	8	1	0	0	0	0	0	0	0
BRISTOL	VA	HJBR	0	0	0	0	0	10	0	0	0
BRISTOL	VA	HJBL	0	0	0	0	0	0	0	10	10
BRISTOL	VA	PDCM	2	9	10	0	0	0	0	0	0
BRISTOL	VA	GASR	0	0	0	10	10	0	10	0	0
BROOKLYN	OH	MPEX	1	1	0	0	0	0	0	0	0
BROOKLYN	OH	BCHP	3	1	0	0	0	0	0	0	0
BROOKLYN	NY	GASR	0	0	0	0	4	0	4	0	0
BROOKLYN	NY	HJBR	0	0	0	4	0	4	0	0	0
BROOKLYN	NY	TGKL	0	0	0	0	0	0	0	4	4
BROOKLYN	NY	MPEX	4	4	4	0	0	0	0	0	0
BROOKLYN	OH	CWAS	30	1	0	0	0	0	0	0	0
BROOKLYN	OH	HJBR	0	0	0	0	0	55	0	0	0
BROOKLYN	OH	MMCG	0	0	0	0	0	0	0	55	55
BROOKLYN	OH	PDCM	21	52	55	0	0	0	0	0	0
BROOKLYN	OH	GASR	0	0	0	55	55	0	55	0	0
BROOKVILLE	IN	VGXP	1	1	0	0	0	0	0	0	0
BROOKVILLE	IN	MMCG	3	1	0	0	0	0	0	0	0
BROOKVILLE	IN	HJBR	0	0	0	0	0	5	0	0	0
BROOKVILLE	IN	PDCM	1	3	5	0	0	0	0	0	0
BROOKVILLE	IN	OXEN	0	0	0	0	0	0	0	5	5

BROOKVILLE	IN	GASR	0	0	0	5	5	0	5	0	0
BROWNSTOWN	IN	HJBR	0	0	0	0	0	2	0	0	0
BROWNSTOWN	IN	OXEN	0	0	0	0	0	0	0	2	2
BROWNSTOWN	IN	GASR	0	0	0	2	2	0	2	0	0
BROWNSTOWN	IN	MMCG	2	2	2	0	0	0	0	0	0
BROWNSTOWN T	MI	HJBL	1	1	0	0	0	0	0	0	0
BROWNSTOWN T	MI	KGDL	1	1	0	0	0	0	0	0	0
BROWNSTOWN T	MI	BCHP	4	1	0	0	0	0	0	0	0
BROWNSTOWN T	MI	PDCM	8	1	0	0	0	0	0	0	0
BROWNSTOWN T	MI	MPEX	11	1	0	0	0	0	0	0	0
BROWNSTOWN T	MI	CWAS	32	1	0	0	0	0	0	0	0
BROWNSTOWN T	MI	HJBR	0	0	0	0	0	60	0	0	0
BROWNSTOWN T	MI	OXEN	3	54	60	0	0	0	0	0	0
BROWNSTOWN T	MI	MMCG	0	0	0	0	0	0	0	60	60
BROWNSTOWN T	MI	GASR	0	0	0	60	60	0	60	0	0
BRUNSWICK	OH	CWAS	1	1	0	0	0	0	0	0	0
BRUNSWICK	OH	HJBR	0	0	0	0	0	2	0	0	0
BRUNSWICK	OH	MMCG	0	0	0	0	0	0	0	2	2
BRUNSWICK	OH	PDCM	1	1	2	0	0	0	0	0	0
BRUNSWICK	OH	GASR	0	0	0	2	2	0	2	0	0
BUCKEYE	AZ	HJBR	1	1	1	1	1	1	1	1	1
BUFFALO	NY	HJBR	0	0	0	0	0	4	0	0	0
BUFFALO	NY	TGKL	3	1	0	0	0	0	0	0	0
BUFFALO	NY	GASR	0	0	0	4	4	0	4	0	0
BUFFALO	NY	MPEX	1	3	4	0	0	0	0	4	4
BURNSVILLE	NC	HJBR	0	0	0	0	0	2	0	0	0
BURNSVILLE	NC	MPEX	1	1	0	0	0	0	0	0	0
BURNSVILLE	NC	GASR	0	0	0	2	2	0	2	0	0
BURNSVILLE	NC	PDCM	1	1	2	0	0	0	0	2	2
BUTLER	PA	HJBR	0	0	0	0	0	1	0	0	0
BUTLER	PA	TGKL	0	0	0	0	0	0	0	1	1
BUTLER	PA	GASR	0	0	0	1	1	0	1	0	0
BUTLER	PA	MPEX	1	1	1	0	0	0	0	0	0
CALHOUN	GA	HJBL	1	1	0	0	0	0	0	0	0
CALHOUN	GA	HJBR	0	0	0	0	0	4	0	0	0
CALHOUN	GA	GASR	0	0	0	4	4	0	4	0	0
CALHOUN	GA	PDCM	3	3	4	0	0	0	0	4	4
CAMP PENDELT	CA	HJBR	3	3	3	3	3	3	3	3	3
CAMPBELLSVIL	KY	HJBR	0	0	0	0	0	2	0	0	0
CAMPBELLSVIL	KY	PDCM	0	0	0	0	0	0	0	2	2
CAMPBELLSVIL	KY	GASR	0	0	0	2	2	0	2	0	0
CAMPBELLSVIL	KY	MMCG	2	2	2	0	0	0	0	0	0
CANAL WINCHE	OH	CWAS	1	1	0	0	0	0	0	0	0
CANAL WINCHE	OH	HJBR	0	0	0	0	0	2	0	0	0
CANAL WINCHE	OH	TGKL	0	0	0	0	0	0	0	2	0
CANAL WINCHE	OH	GASR	0	0	0	2	2	0	2	0	0
CANAL WINCHE	OH	PDCM	1	1	2	0	0	0	0	0	2
CANFIELD	OH	CWAS	5	1	0	0	0	0	0	0	0
CANFIELD	OH	HJBR	0	0	0	0	0	6	0	0	0
CANFIELD	OH	MMCG	0	0	0	0	0	0	0	6	6
CANFIELD	OH	PDCM	1	5	6	0	0	0	0	0	0
CANFIELD	OH	GASR	0	0	0	6	6	0	6	0	0
CANTON	MI	HJBR	0	0	0	0	0	2	0	0	0
CANTON	MI	MMCG	0	0	0	0	0	0	0	2	2
CANTON	MI	GASR	0	0	0	2	2	0	2	0	0
CANTON	MI	PDCM	2	2	2	0	0	0	0	0	0
CAPE GIRARDE	MO	HJBR	0	0	0	0	0	3	0	0	0
CAPE GIRARDE	MO	MPEX	2	1	0	0	0	0	0	0	0
CAPE GIRARDE	MO	GASR	0	0	0	3	3	0	3	0	0

CAPE GIRARDE	MO	PDCM	1	2	3	0	0	0	0	3	3
CARBONDALE	IL	MPEX	2	1	0	0	0	0	0	0	0
CARBONDALE	IL	HJBR	0	0	0	0	0	4	0	0	0
CARBONDALE	IL	WHTM	0	0	0	0	0	0	0	4	4
CARBONDALE	IL	PDCM	2	3	4	0	0	0	0	0	0
CARBONDALE	IL	GASR	0	0	0	4	4	0	4	0	0
CARLINVILLE	IL	HJBR	0	0	0	0	0	1	0	0	0
CARLINVILLE	IL	GASR	0	0	0	1	1	0	1	0	0
CARLINVILLE	IL	MPEX	1	1	1	0	0	0	0	1	1
CARMEL	IN	PDCM	2	1	0	0	0	0	0	0	0
CARMEL	IN	HJBR	0	0	0	0	0	4	0	0	0
CARMEL	IN	OXEN	0	0	0	0	0	0	0	4	4
CARMEL	IN	MMCG	2	3	4	0	0	0	0	0	0
CARMEL	IN	GASR	0	0	0	4	4	0	4	0	0
CAROL STREAM	IL	HJBR	0	0	0	0	0	1	0	0	0
CAROL STREAM	IL	WHTM	0	0	0	0	0	0	0	1	1
CAROL STREAM	IL	BCHP	1	1	1	0	0	0	0	0	0
CAROL STREAM	IL	GASR	0	0	0	1	1	0	1	0	0
CARROLLTON	TX	PDCM	1	1	0	0	0	0	0	0	0
CARROLLTON	TX	CEPA	2	1	0	0	0	0	0	0	0
CARROLLTON	TX	GASR	0	0	0	0	8	0	8	0	0
CARROLLTON	TX	HJBR	0	0	0	8	0	8	0	0	0
CARROLLTON	TX	HJBL	5	6	8	0	0	0	0	8	8
CARTHAGE	TN	PDCM	3	1	0	0	0	0	0	0	0
CARTHAGE	TN	MPEX	4	1	0	0	0	0	0	0	0
CARTHAGE	TN	HJBR	0	0	0	0	0	12	0	0	0
CARTHAGE	TN	TGKL	0	0	0	0	0	0	0	12	12
CARTHAGE	TN	MMCG	5	10	12	0	0	0	0	0	0
CARTHAGE	TN	GASR	0	0	0	12	12	0	12	0	0
CENTRAL CITY	KY	HJBR	0	0	0	0	0	2	0	0	0
CENTRAL CITY	KY	TGKL	1	1	0	0	0	0	0	0	0
CENTRAL CITY	KY	MMCG	1	1	2	0	0	0	0	0	0
CENTRAL CITY	KY	PDCM	0	0	0	0	0	0	0	2	2
CENTRAL CITY	KY	GASR	0	0	0	2	2	0	2	0	0
CERESCO	NE	GASR	0	0	0	0	1	0	1	0	0
CERESCO	NE	HJBR	0	0	0	1	0	1	0	0	0
CERESCO	NE	MPEX	1	1	1	0	0	0	0	1	1
CHARDON	OH	HJBR	0	0	0	0	0	1	0	0	0
CHARDON	OH	MMCG	0	0	0	0	0	0	0	1	1
CHARDON	OH	GASR	0	0	0	1	1	0	1	0	0
CHARDON	OH	PDCM	1	1	1	0	0	0	0	0	0
CHARLESTON	WV	MPEX	1	1	0	0	0	0	0	0	0
CHARLESTON	IL	HJBR	0	0	0	0	0	2	0	0	0
CHARLESTON	IL	PDCM	0	0	0	0	0	0	0	2	2
CHARLESTON	IL	GASR	0	0	0	2	2	0	2	0	0
CHARLESTON	IL	MPEX	2	2	2	0	0	0	0	0	0
CHARLESTON	WV	HJBR	0	0	0	0	0	8	0	0	0
CHARLESTON	WV	GASR	0	0	0	8	8	0	8	0	0
CHARLESTON	WV	PDCM	7	7	8	0	0	0	0	8	8
CHARLOTTE	NC	OXEN	1	1	0	0	0	0	0	0	0
CHARLOTTE	NC	MPEX	18	1	0	0	0	0	0	0	0
CHARLOTTE	NC	HJBL	29	1	0	0	0	0	0	0	0
CHARLOTTE	NC	HJBR	0	0	0	0	0	50	0	0	0
CHARLOTTE	NC	PDCM	1	1	0	0	0	0	0	50	50
CHARLOTTE	NC	GASR	1	46	50	50	50	0	50	0	0
CHATTANOOGA	TN	HJBL	1	1	0	0	0	0	0	0	0
CHATTANOOGA	TN	MMCG	1	1	0	0	0	0	0	0	0
CHATTANOOGA	TN	OXEN	1	1	0	0	0	0	0	0	0
CHATTANOOGA	TN	MPEX	7	1	0	0	0	0	0	0	0

CHATTANOOGA	TN	TGKL	10	1	0	0	0	0	0	0	0
CHATTANOOGA	TN	HJBR	0	0	0	0	0	65	0	0	0
CHATTANOOGA	TN	GASR	0	0	0	65	65	0	65	0	0
CHATTANOOGA	TN	PDCM	45	60	65	0	0	0	0	65	65
CHEEKTOWAGA	NY	BCHP	1	1	0	0	0	0	0	0	0
CHEEKTOWAGA	NY	TGKL	7	1	0	0	0	0	0	0	0
CHEEKTOWAGA	NY	HJBR	0	0	0	0	0	28	0	0	0
CHEEKTOWAGA	NY	GASR	0	0	0	28	28	0	28	0	0
CHEEKTOWAGA	NY	MPEX	20	26	28	0	0	0	0	28	28
CHELSEA	MI	HJBR	0	0	0	0	0	1	0	0	0
CHELSEA	MI	MMCG	0	0	0	0	0	0	0	1	1
CHELSEA	MI	CWAS	1	1	1	0	0	0	0	0	0
CHELSEA	MI	GASR	0	0	0	1	1	0	1	0	0
CHESTERFIELD	MI	HJBR	0	0	0	0	0	1	0	0	0
CHESTERFIELD	MI	MMCG	0	0	0	0	0	0	0	1	1
CHESTERFIELD	MO	MPEX	1	1	0	0	0	0	0	0	0
CHESTERFIELD	MI	GASR	0	0	0	1	1	0	1	0	0
CHESTERFIELD	MI	PDCM	1	1	1	0	0	0	0	0	0
CHESTERFIELD	MO	HJBL	0	0	0	0	0	0	0	15	0
CHESTERFIELD	MO	HJBR	0	0	0	0	0	15	0	0	0
CHESTERFIELD	MO	PDCM	11	1	0	0	0	0	0	0	15
CHESTERFIELD	MO	TGKL	3	13	15	0	0	0	0	0	0
CHESTERFIELD	MO	GASR	0	0	0	15	15	0	15	0	0
CHICORA	PA	PDCM	1	1	0	0	0	0	0	0	0
CHICORA	PA	HJBR	0	0	0	0	0	11	0	0	0
CHICORA	PA	TGKL	0	0	0	0	0	0	0	11	11
CHICORA	PA	MPEX	10	10	11	0	0	0	0	0	0
CHICORA	PA	GASR	0	0	0	11	11	0	11	0	0
CHILLICOTHE	OH	HJBR	0	0	0	0	0	2	0	0	0
CHILLICOTHE	OH	TGKL	0	0	0	0	0	0	0	2	2
CHILLICOTHE	OH	GASR	0	0	0	2	2	0	2	0	0
CHILLICOTHE	OH	PDCM	2	2	2	0	0	0	0	0	0
CHINO	CA	BCHP	0	0	1	0	0	0	0	0	0
CHINO	CA	CEPA	1	1	0	0	0	0	0	0	0
CHINO	CA	HJBR	0	0	0	1	1	1	1	1	1
CINCINNATI	OH	MPEX	3	1	0	0	0	0	0	0	0
CINCINNATI	OH	CWAS	18	1	0	0	0	0	0	0	0
CINCINNATI	OH	PDCM	56	1	0	0	0	0	0	0	0
CINCINNATI	OH	MMCG	100	1	0	0	0	0	0	0	0
CINCINNATI	OH	HJBR	0	0	0	0	0	178	0	0	0
CINCINNATI	OH	VGXP	1	174	178	0	0	0	0	0	0
CINCINNATI	OH	TGKL	0	0	0	0	0	0	0	178	178
CINCINNATI	OH	GASR	0	0	0	178	178	0	178	0	0
CLAIRTON	PA	HJBR	0	0	0	0	0	8	0	0	0
CLAIRTON	PA	TGKL	0	0	0	0	0	0	0	8	8
CLAIRTON	PA	GASR	0	0	0	8	8	0	8	0	0
CLAIRTON	PA	MPEX	8	8	8	0	0	0	0	0	0
CLARION	PA	HJBR	0	0	0	0	0	47	0	0	0
CLARION	PA	TGKL	0	0	0	0	0	0	0	47	47
CLARION	PA	GASR	0	0	0	47	47	0	47	0	0
CLARION	PA	MPEX	47	47	47	0	0	0	0	0	0
CLARKSVILLE	IN	HJBR	0	0	0	0	0	1	0	0	0
CLARKSVILLE	IN	OXEN	0	0	0	0	0	0	0	1	1
CLARKSVILLE	TN	HJBR	0	0	0	0	0	2	0	0	0
CLARKSVILLE	IN	GASR	0	0	0	1	1	0	1	0	0
CLARKSVILLE	IN	MMCG	1	1	1	0	0	0	0	0	0
CLARKSVILLE	TN	TGKL	0	0	0	0	0	0	0	2	2
CLARKSVILLE	TN	GASR	0	0	0	2	2	0	2	0	0
CLARKSVILLE	TN	PDCM	2	2	2	0	0	0	0	0	0

CLAYSBURG	PA	HJBR	0	0	0	0	0	30	0	0	0
CLAYSBURG	PA	TGKL	0	0	0	0	0	0	0	30	30
CLAYSBURG	PA	GASR	0	0	0	30	30	0	30	0	0
CLAYSBURG	PA	MPEX	30	30	30	0	0	0	0	0	0
CLEARFIELD	PA	HJBR	0	0	0	0	0	15	0	0	0
CLEARFIELD	PA	TGKL	0	0	0	0	0	0	0	15	15
CLEARFIELD	PA	GASR	0	0	0	15	15	0	15	0	0
CLEARFIELD	PA	MPEX	15	15	15	0	0	0	0	0	0
CLEVELAND	MS	HJBR	0	0	0	0	0	1	0	0	0
CLEVELAND	MS	PDCM	0	0	0	0	0	0	0	1	1
CLEVELAND	MS	GASR	0	0	0	1	1	0	1	0	0
CLEVELAND	MS	MPEX	1	1	1	0	0	0	0	0	0
CLEVELAND	OH	MPEX	3	1	0	0	0	0	0	0	0
CLEVELAND	TN	HJBR	0	0	0	0	0	32	0	0	0
CLEVELAND	TN	TGKL	31	1	0	0	0	0	0	0	0
CLEVELAND	OH	CWAS	32	1	0	0	0	0	0	0	0
CLEVELAND	OH	HJBR	0	0	0	0	0	52	0	0	0
CLEVELAND	TN	GASR	0	0	0	32	32	0	32	0	0
CLEVELAND	OH	MMCG	0	0	0	0	0	0	0	52	52
CLEVELAND	OH	PDCM	17	50	52	0	0	0	0	0	0
CLEVELAND	TN	PDCM	1	31	32	0	0	0	0	32	32
CLEVELAND	OH	GASR	0	0	0	52	52	0	52	0	0
CLINTON	TN	HJBL	0	0	0	0	0	0	0	2	0
CLINTON	TN	HJBR	0	0	0	0	0	2	0	0	0
CLINTON	TN	MMCG	1	1	0	0	0	0	0	0	0
CLINTON	TN	TGKL	0	0	0	0	0	0	0	0	2
CLINTON	IA	HJBR	0	0	0	0	0	2	0	0	0
CLINTON	IA	OXEN	1	1	0	0	0	0	0	0	0
CLINTON	TN	PDCM	1	1	2	0	0	0	0	0	0
CLINTON	TN	GASR	0	0	0	2	2	0	2	0	0
CLINTON	IA	GASR	0	0	0	2	2	0	2	0	0
CLINTON	IA	HJBL	1	1	2	0	0	0	0	2	2
CLINTON TOWN	MI	HJBR	0	0	0	0	0	2	0	0	0
CLINTON TOWN	MI	MMCG	0	0	0	0	0	0	0	2	2
CLINTON TOWN	MI	GASR	0	0	0	2	2	0	2	0	0
CLINTON TOWN	MI	PDCM	2	2	2	0	0	0	0	0	0
CLYDE	NC	MPEX	15	1	0	0	0	0	0	0	0
CLYDE	NC	HJBR	0	0	0	0	0	18	0	0	0
CLYDE	NC	GASR	0	0	0	18	18	0	18	0	0
CLYDE	NC	PDCM	3	17	18	0	0	0	0	18	18
COLLIERVILLE	TN	MMCG	2	1	0	0	0	0	0	0	0
COLLIERVILLE	TN	HJBL	4	1	0	0	0	0	0	0	0
COLLIERVILLE	TN	TGKL	4	1	0	0	0	0	0	0	0
COLLIERVILLE	TN	MPEX	24	1	0	0	0	0	0	0	0
COLLIERVILLE	TN	HJBR	0	0	0	0	0	81	0	0	0
COLLIERVILLE	TN	PDCM	46	1	0	0	0	0	0	81	81
COLLIERVILLE	TN	GASR	1	76	81	81	81	0	81	0	0
COLLINSVILLE	IL	HJBR	0	0	0	0	0	3	0	0	0
COLLINSVILLE	IL	MPEX	2	1	0	0	0	0	0	0	0
COLLINSVILLE	IL	PDCM	1	2	3	0	0	0	0	0	0
COLLINSVILLE	IL	WHTM	0	0	0	0	0	0	0	3	3
COLLINSVILLE	IL	GASR	0	0	0	3	3	0	3	0	0
COLUMBIA	KY	HJBR	0	0	0	0	0	2	0	0	0
COLUMBIA	TN	MPEX	1	1	0	0	0	0	0	0	0
COLUMBIA	TN	MMCG	2	1	0	0	0	0	0	0	0
COLUMBIA	KY	PDCM	0	0	0	0	0	0	0	2	2
COLUMBIA	MO	HJBL	3	1	0	0	0	0	0	0	0
COLUMBIA	KY	GASR	0	0	0	2	2	0	2	0	0
COLUMBIA	KY	MMCG	2	2	2	0	0	0	0	0	0

COLUMBIA	MO	MPEX	6	1	0	0	0	0	0	0	0
COLUMBIA	TN	TGKL	39	1	0	0	0	0	0	0	0
COLUMBIA	TN	HJBR	0	0	0	0	0	44	0	0	0
COLUMBIA	MO	TGKL	106	1	0	0	0	0	0	0	0
COLUMBIA	MO	HJBR	0	0	0	0	0	126	0	0	0
COLUMBIA	TN	GASR	0	0	0	44	44	0	44	0	0
COLUMBIA	TN	PDCM	2	41	44	0	0	0	0	44	44
COLUMBIA	MO	GASR	0	0	0	126	126	0	126	0	0
COLUMBIA	MO	PDCM	11	123	126	0	0	0	0	126	126
COLUMBUS	IN	MMCG	1	1	0	0	0	0	0	0	0
COLUMBUS	IN	TGKL	2	1	0	0	0	0	0	0	0
COLUMBUS	IN	HJBR	0	0	0	0	0	4	0	0	0
COLUMBUS	MS	MPEX	3	1	0	0	0	0	0	0	0
COLUMBUS	OH	MPEX	3	1	0	0	0	0	0	0	0
COLUMBUS	IN	CWAS	1	2	4	0	0	0	0	0	0
COLUMBUS	IN	OXEN	0	0	0	0	0	0	0	4	4
COLUMBUS	IN	GASR	0	0	0	4	4	0	4	0	0
COLUMBUS	OH	CWAS	29	1	0	0	0	0	0	0	0
COLUMBUS	OH	BCHP	40	1	0	0	0	0	0	0	0
COLUMBUS	MS	TGKL	41	1	0	0	0	0	0	0	0
COLUMBUS	MS	HJBR	0	0	0	0	0	45	0	0	0
COLUMBUS	MS	GASR	0	0	0	45	45	0	45	0	0
COLUMBUS	MS	PDCM	1	43	45	0	0	0	0	45	45
COLUMBUS	OH	HJBR	0	0	0	0	0	433	0	0	0
COLUMBUS	OH	MMCG	9	1	0	0	0	0	0	433	0
COLUMBUS	OH	GASR	0	0	0	433	433	0	433	0	0
COLUMBUS	OH	PDCM	352	429	433	0	0	0	0	0	433
COMMACK	NY	GASR	0	0	0	0	11	0	11	0	0
COMMACK	NY	HJBR	0	0	0	11	0	11	0	0	0
COMMACK	NY	TGKL	0	0	0	0	0	0	0	11	11
COMMACK	NY	MPEX	11	11	11	0	0	0	0	0	0
COMMERCE	MI	HJBR	0	0	0	0	0	1	0	0	0
COMMERCE	MI	MMCG	0	0	0	0	0	0	0	1	1
COMMERCE	MI	GASR	0	0	0	1	1	0	1	0	0
COMMERCE	MI	PDCM	1	1	1	0	0	0	0	0	0
COOKEVILLE	TN	BCHP	4	1	0	0	0	0	0	0	0
COOKEVILLE	TN	HJBR	0	0	0	0	0	37	0	0	0
COOKEVILLE	TN	TGKL	0	0	0	0	0	0	0	37	37
COOKEVILLE	TN	PDCM	33	36	37	0	0	0	0	0	0
COOKEVILLE	TN	GASR	0	0	0	37	37	0	37	0	0
COPLEY	OH	CWAS	1	1	0	0	0	0	0	0	0
COPLEY	OH	MPEX	1	1	0	0	0	0	0	0	0
COPLEY	OH	HJBR	0	0	0	0	0	4	0	0	0
COPLEY	OH	MMCG	0	0	0	0	0	0	0	4	4
COPLEY	OH	PDCM	2	2	4	0	0	0	0	0	0
COPLEY	OH	GASR	0	0	0	4	4	0	4	0	0
COPPELL	TX	CEPA	1	1	0	0	0	0	0	0	0
COPPELL	TX	CDNK	0	0	0	0	0	0	0	3	3
COPPELL	TX	GASR	0	0	0	0	3	0	3	0	0
COPPELL	TX	HJBR	0	0	0	3	0	3	0	0	0
COPPELL	TX	MPEX	2	2	3	0	0	0	0	0	0
CORAOPOLIS	PA	HJBR	0	0	0	0	0	3	0	0	0
CORAOPOLIS	PA	TGKL	0	0	0	0	0	0	0	3	3
CORAOPOLIS	PA	GASR	0	0	0	3	3	0	3	0	0
CORAOPOLIS	PA	MPEX	3	3	3	0	0	0	0	0	0
CORBIN	KY	HJBR	0	0	0	0	0	1	0	0	0
CORBIN	KY	PDCM	0	0	0	0	0	0	0	1	1
CORBIN	KY	GASR	0	0	0	1	1	0	1	0	0
CORBIN	KY	MMCG	1	1	1	0	0	0	0	0	0

CORDOVA	TN	HJBR	0	0	0	0	0	1	0	0	0
CORDOVA	TN	GASR	0	0	0	1	1	0	1	0	0
CORDOVA	TN	HJBL	1	1	1	0	0	0	0	1	1
CORINTH	MS	HJBL	2	1	0	0	0	0	0	0	0
CORINTH	MS	MPEX	3	1	0	0	0	0	0	0	0
CORINTH	MS	HJBR	0	0	0	0	0	8	0	0	0
CORINTH	MS	GASR	0	0	0	8	8	0	8	0	0
CORINTH	MS	PDCM	3	6	8	0	0	0	0	8	8
CORONADO	CO	GASR	0	0	0	0	1	0	1	0	0
CORONADO	CO	HJBR	0	0	0	1	0	1	0	0	0
CORONADO	CO	MPEX	1	1	1	0	0	0	0	1	1
CORRY	PA	MPEX	1	1	0	0	0	0	0	0	0
CORRY	PA	GASR	0	0	0	0	6	0	6	0	0
CORRY	PA	HJBR	0	0	0	6	0	6	0	0	0
CORRY	PA	TGKL	5	5	6	0	0	0	0	6	6
COULTERVILLE	IL	HJBR	0	0	0	0	0	1	0	0	0
COULTERVILLE	IL	WHTM	0	0	0	0	0	0	0	1	1
COULTERVILLE	IL	GASR	0	0	0	1	1	0	1	0	0
COULTERVILLE	IL	PDCM	1	1	1	0	0	0	0	0	0
COVINGTON	VA	HJBL	0	0	0	0	0	0	0	2	0
COVINGTON	VA	HJBR	0	0	0	0	0	2	0	0	0
COVINGTON	VA	PDCM	0	0	0	0	0	0	0	0	2
COVINGTON	VA	GASR	0	0	0	2	2	0	2	0	0
COVINGTON	VA	MPEX	2	2	2	0	0	0	0	0	0
CREVE COEUR	MO	BCHP	1	1	0	0	0	0	0	0	0
CREVE COEUR	MO	MPEX	2	1	0	0	0	0	0	0	0
CREVE COEUR	MO	HJBR	0	0	0	0	0	13	0	0	0
CREVE COEUR	MO	TGKL	1	10	13	0	0	0	0	0	0
CREVE COEUR	MO	PDCM	9	1	0	0	0	0	0	13	13
CREVE COEUR	MO	GASR	0	0	0	13	13	0	13	0	0
CROSSVILLE	TN	MPEX	9	1	0	0	0	0	0	0	0
CROSSVILLE	TN	PDCM	21	1	0	0	0	0	0	0	0
CROSSVILLE	TN	HJBL	0	0	0	0	0	0	0	31	0
CROSSVILLE	TN	HJBR	0	0	0	0	0	31	0	0	0
CROSSVILLE	TN	TGKL	0	0	0	0	0	0	0	0	31
CROSSVILLE	TN	MMCG	1	29	31	0	0	0	0	0	0
CROSSVILLE	TN	GASR	0	0	0	31	31	0	31	0	0
CRYSTAL CITY	MO	HJBR	0	0	0	0	0	1	0	0	0
CRYSTAL CITY	MO	GASR	0	0	0	1	1	0	1	0	0
CRYSTAL CITY	MO	PDCM	1	1	1	0	0	0	0	1	1
CUBA	MO	HJBR	0	0	0	0	0	1	0	0	0
CUBA	MO	TGKL	0	0	0	0	0	0	0	1	1
CUBA	MO	GASR	0	0	0	1	1	0	1	0	0
CUBA	MO	MPEX	1	1	1	0	0	0	0	0	0
CUMBERLAND	KY	HJBR	0	0	0	0	0	1	0	0	0
CUMBERLAND	KY	PDCM	0	0	0	0	0	0	0	1	1
CUMBERLAND	KY	GASR	0	0	0	1	1	0	1	0	0
CUMBERLAND	KY	MMCG	1	1	1	0	0	0	0	0	0
DANVILLE	WV	HJBR	0	0	0	0	0	2	0	0	0
DANVILLE	KY	HJBR	0	0	0	0	0	6	0	0	0
DANVILLE	WV	GASR	0	0	0	2	2	0	2	0	0
DANVILLE	WV	PDCM	2	2	2	0	0	0	0	2	2
DANVILLE	KY	PDCM	0	0	0	0	0	0	0	6	6
DANVILLE	KY	GASR	0	0	0	6	6	0	6	0	0
DANVILLE	KY	MMCG	6	6	6	0	0	0	0	0	0
DANVILLE	VA	MPEX	36	1	0	0	0	0	0	0	0
DANVILLE	VA	HJBR	0	0	0	0	0	39	0	0	0
DANVILLE	VA	PDCM	0	0	0	0	0	0	0	39	39
DANVILLE	VA	HJBL	3	38	39	0	0	0	0	0	0



DANVILLE	VA	GASR	0	0	0	39	39	0	39	0	0
DAVENPORT	IA	BCHP	1	1	0	0	0	0	0	0	0
DAVENPORT	IA	HJBR	0	0	0	0	0	9	0	0	0
DAVENPORT	IA	GASR	0	0	0	9	9	0	9	0	0
DAVENPORT	IA	HJBL	8	8	9	0	0	0	0	9	9
DAWSON SPRIN	KY	HJBR	0	0	0	0	0	3	0	0	0
DAWSON SPRIN	KY	PDCM	0	0	0	0	0	0	0	3	3
DAWSON SPRIN	KY	GASR	0	0	0	3	3	0	3	0	0
DAWSON SPRIN	KY	TGKL	3	3	3	0	0	0	0	0	0
DAYTON	OH	MPEX	1	1	0	0	0	0	0	0	0
DAYTON	OH	PDCM	1	1	0	0	0	0	0	0	0
DAYTON	OH	CWAS	2	1	0	0	0	0	0	0	0
DAYTON	TX	CEPA	4	1	0	0	0	0	0	0	0
DAYTON	TX	MPEX	4	1	0	0	0	0	0	0	0
DAYTON	OH	HJBR	0	0	0	0	0	7	0	0	0
DAYTON	OH	MMCG	3	4	7	0	0	0	0	0	0
DAYTON	OH	TGKL	0	0	0	0	0	0	0	7	7
DAYTON	OH	GASR	0	0	0	7	7	0	7	0	0
DAYTON	TX	CDNK	0	0	0	0	0	0	0	17	17
DAYTON	TX	GASR	0	0	0	0	17	0	17	0	0
DAYTON	TX	HJBR	0	0	0	17	0	17	0	0	0
DAYTON	TX	HJBL	9	15	17	0	0	0	0	0	0
DE SOTO	MO	MPEX	2	1	0	0	0	0	0	0	0
DE SOTO	MO	TGKL	2	1	0	0	0	0	0	0	0
DE SOTO	TX	MPEX	2	1	0	0	0	0	0	0	0
DE SOTO	TX	CEPA	3	1	0	0	0	0	0	0	0
DE SOTO	MO	HJBR	0	0	0	0	0	6	0	0	0
DE SOTO	MO	GASR	0	0	0	6	6	0	6	0	0
DE SOTO	MO	PDCM	2	4	6	0	0	0	0	6	6
DE SOTO	TX	CDNK	0	0	0	0	0	0	0	17	17
DE SOTO	TX	GASR	0	0	0	0	17	0	17	0	0
DE SOTO	TX	HJBR	0	0	0	17	0	17	0	0	0
DE SOTO	TX	HJBL	12	15	17	0	0	0	0	0	0
DECATUR	IN	PDCM	1	1	0	0	0	0	0	0	0
DECATUR	AL	HJBR	0	0	0	0	0	3	0	0	0
DECATUR	AL	OXEN	0	0	0	0	0	0	0	3	3
DECATUR	AL	GASR	0	0	0	3	3	0	3	0	0
DECATUR	AL	PDCM	3	3	3	0	0	0	0	0	0
DECATUR	IN	HJBR	0	0	0	0	0	25	0	0	0
DECATUR	IN	MMCG	4	1	0	0	0	0	0	25	25
DECATUR	IN	TGKL	20	23	25	0	0	0	0	0	0
DECATUR	IN	GASR	0	0	0	25	25	0	25	0	0
DEERFIELD BE	FL	GASR	0	0	0	0	1	0	1	0	0
DEERFIELD BE	FL	HJBR	0	0	0	1	0	1	0	0	0
DEERFIELD BE	FL	MPEX	0	0	0	0	0	0	0	1	1
DEERFIELD BE	FL	HJBL	1	1	1	0	0	0	0	0	0
DEFIANCE	OH	PDCM	2	1	0	0	0	0	0	0	0
DEFIANCE	OH	BCHP	38	1	0	0	0	0	0	0	0
DEFIANCE	OH	HJBR	0	0	0	0	0	43	0	0	0
DEFIANCE	OH	GASR	0	0	0	43	43	0	43	0	0
DEFIANCE	OH	CWAS	3	41	43	0	0	0	0	43	43
DENMARK	SC	HJBR	0	0	0	0	0	3	0	0	0
DENMARK	SC	GASR	0	0	0	3	3	0	3	0	0
DENMARK	SC	MPEX	3	3	3	0	0	0	0	3	3
DENVER	CO	HJBL	1	1	0	0	0	0	0	0	0
DENVER	CO	GASR	0	0	0	0	10	0	10	0	0
DENVER	CO	HJBR	0	0	0	10	0	10	0	0	0
DENVER	CO	MPEX	9	9	10	0	0	0	0	10	10
DETROIT	MI	CWAS	1	1	0	0	0	0	0	0	0

DETROIT	MI	HJBL	1	1	0	0	0	0	0	0	0
DETROIT	MI	HJBR	0	0	0	0	0	5	0	0	0
DETROIT	MI	MMCG	0	0	0	0	0	0	0	5	5
DETROIT	MI	MPEX	3	3	5	0	0	0	0	0	0
DETROIT	MI	GASR	0	0	0	5	5	0	5	0	0
DORMONT	PA	HJBR	0	0	0	0	0	33	0	0	0
DORMONT	PA	TGKL	0	0	0	0	0	0	0	33	33
DORMONT	PA	GASR	0	0	0	33	33	0	33	0	0
DORMONT	PA	MPEX	33	33	33	0	0	0	0	0	0
DOUBLE SPRIN	AL	HJBL	0	0	0	0	0	0	0	1	0
DOUBLE SPRIN	AL	HJBR	0	0	0	0	0	1	0	0	0
DOUBLE SPRIN	AL	PDCM	0	0	0	0	0	0	0	0	1
DOUBLE SPRIN	AL	GASR	0	0	0	1	1	0	1	0	0
DOUBLE SPRIN	AL	MPEX	1	1	1	0	0	0	0	0	0
DOUGLAS	AZ	MPEX	1	1	1	0	0	0	0	0	0
DOUGLAS	AZ	HJBR	0	0	0	1	1	1	1	1	1
DUBLIN	OH	HJBR	0	0	0	0	0	1	0	0	0
DUBLIN	OH	PDCM	0	0	0	0	0	0	0	1	1
DUBLIN	OH	CWAS	1	1	1	0	0	0	0	0	0
DUBLIN	OH	GASR	0	0	0	1	1	0	1	0	0
DULUTH	MN	MPEX	1	1	0	0	0	0	0	0	0
DULUTH	MN	WHTM	1	1	0	0	0	0	0	0	0
DULUTH	MN	GASR	0	0	0	0	4	0	4	0	0
DULUTH	MN	HJBR	0	0	0	4	0	4	0	0	0
DULUTH	MN	OXEN	2	2	4	0	0	0	0	4	4
DUNBAR	OH	HJBR	0	0	0	0	0	2	0	0	0
DUNBAR	OH	MPEX	1	1	0	0	0	0	0	0	0
DUNBAR	OH	MMCG	0	0	0	0	0	0	0	2	2
DUNBAR	OH	PDCM	1	1	2	0	0	0	0	0	0
DUNBAR	OH	GASR	0	0	0	2	2	0	2	0	0
DUNDEE	MI	HJBR	0	0	0	0	0	1	0	0	0
DUNDEE	MI	MMCG	0	0	0	0	0	0	0	1	1
DUNDEE	MI	CWAS	1	1	1	0	0	0	0	0	0
DUNDEE	MI	GASR	0	0	0	1	1	0	1	0	0
DUNLEVY	PA	HJBR	0	0	0	0	0	4	0	0	0
DUNLEVY	PA	TGKL	0	0	0	0	0	0	0	4	4
DUNLEVY	PA	GASR	0	0	0	4	4	0	4	0	0
DUNLEVY	PA	MPEX	4	4	4	0	0	0	0	0	0
DYERSBURG	TN	TGKL	1	1	0	0	0	0	0	0	0
DYERSBURG	TN	PDCM	6	1	0	0	0	0	0	0	0
DYERSBURG	TN	MPEX	8	1	0	0	0	0	0	0	0
DYERSBURG	TN	HJBR	0	0	0	0	0	17	0	0	0
DYERSBURG	TN	GASR	0	0	0	17	17	0	17	0	0
DYERSBURG	TN	HJBL	2	14	17	0	0	0	0	17	17
EARTH CITY	MO	HJBL	2	1	0	0	0	0	0	0	0
EARTH CITY	MO	BCHP	12	1	0	0	0	0	0	0	0
EARTH CITY	MO	MPEX	15	1	0	0	0	0	0	0	0
EARTH CITY	MO	TGKL	30	1	0	0	0	0	0	0	0
EARTH CITY	MO	HJBR	0	0	0	0	0	117	0	0	0
EARTH CITY	MO	GASR	0	0	0	117	117	0	117	0	0
EARTH CITY	MO	PDCM	58	113	117	0	0	0	0	117	117
EAST AMHERST	NY	HJBR	0	0	0	0	0	1	0	0	0
EAST AMHERST	NY	GASR	0	0	0	1	1	0	1	0	0
EAST AMHERST	NY	TGKL	1	1	1	0	0	0	0	1	1
EAST SAINT L	IL	HJBR	0	0	0	0	0	2	0	0	0
EAST SAINT L	IL	WHTM	0	0	0	0	0	0	0	2	2
EAST SAINT L	IL	GASR	0	0	0	2	2	0	2	0	0
EAST SAINT L	IL	PDCM	2	2	2	0	0	0	0	0	0
EATONTON	GA	HJBR	0	0	0	0	0	6	0	0	0

EATONTON	GA	PDCM	4	1	0	0	0	0	0	6	6
EATONTON	GA	GASR	2	5	6	6	6	0	6	0	0
EDISON	NJ	GASR	0	0	0	0	1	0	1	0	0
EDISON	NJ	HJBR	0	0	0	1	0	1	0	0	0
EDISON	NJ	MPEX	1	1	1	0	0	0	0	1	1
EL MONTE	CA	HJBR	5	5	5	5	5	5	5	5	5
EL PASO	TX	GASR	0	0	0	0	2	0	2	0	0
EL PASO	TX	HJBR	0	0	0	2	0	2	0	0	0
EL PASO	TX	HJBL	2	2	2	0	0	0	0	2	2
ELIZABETHTOW	KY	HJBR	0	0	0	0	0	23	0	0	0
ELIZABETHTOW	KY	PDCM	0	0	0	0	0	0	0	23	23
ELIZABETHTOW	KY	GASR	0	0	0	23	23	0	23	0	0
ELIZABETHTOW	KY	MMCG	23	23	23	0	0	0	0	0	0
ELK RIDGE	MD	GASR	0	0	0	0	1	0	1	0	0
ELK RIDGE	MD	HJBR	0	0	0	1	0	1	0	0	0
ELK RIDGE	MD	OXEN	0	0	0	0	0	0	0	1	1
ELK RIDGE	MD	MPEX	1	1	1	0	0	0	0	0	0
ELKVIEW	WV	HJBR	0	0	0	0	0	1	0	0	0
ELKVIEW	WV	HJBL	0	0	0	0	0	0	0	1	1
ELKVIEW	WV	GASR	0	0	0	1	1	0	1	0	0
ELKVIEW	WV	PDCM	1	1	1	0	0	0	0	0	0
ELLENWOOD	GA	TGKL	1	1	0	0	0	0	0	0	0
ELLENWOOD	GA	HJBR	0	0	0	0	0	61	0	0	0
ELLENWOOD	GA	PDCM	55	1	0	0	0	0	0	61	61
ELLENWOOD	GA	GASR	5	59	61	61	61	0	61	0	0
ELLWOOD CITY	PA	HJBR	0	0	0	0	0	1	0	0	0
ELLWOOD CITY	PA	TGKL	0	0	0	0	0	0	0	1	1
ELLWOOD CITY	PA	GASR	0	0	0	1	1	0	1	0	0
ELLWOOD CITY	PA	MPEX	1	1	1	0	0	0	0	0	0
ELYRIA	OH	HJBR	0	0	0	0	0	1	0	0	0
ELYRIA	OH	MMCG	0	0	0	0	0	0	0	1	1
ELYRIA	OH	CWAS	1	1	1	0	0	0	0	0	0
ELYRIA	OH	GASR	0	0	0	1	1	0	1	0	0
EMLENTON	PA	HJBR	0	0	0	0	0	16	0	0	0
EMLENTON	PA	TGKL	0	0	0	0	0	0	0	16	16
EMLENTON	PA	GASR	0	0	0	16	16	0	16	0	0
EMLENTON	PA	MPEX	16	16	16	0	0	0	0	0	0
ENFIELD	CT	GASR	0	0	0	0	21	0	21	0	0
ENFIELD	CT	HJBR	0	0	0	21	0	21	0	0	0
ENFIELD	CT	MPEX	21	21	21	0	0	0	0	21	21
ENGLEWOOD	CO	GASR	0	0	0	0	1	0	1	0	0
ENGLEWOOD	CO	HJBR	0	0	0	1	0	1	0	0	0
ENGLEWOOD	CO	MPEX	1	1	1	0	0	0	0	1	1
ERIE	PA	HJBL	1	1	0	0	0	0	0	0	0
ERIE	PA	TGKL	8	1	0	0	0	0	0	0	0
ERIE	PA	HJBR	0	0	0	0	0	81	0	0	0
ERIE	PA	GASR	0	0	0	81	81	0	81	17	17
ERIE	PA	MPEX	72	79	81	0	0	0	0	64	64
ERLANGER	KY	HJBR	0	0	0	0	0	2	0	0	0
ERLANGER	KY	PDCM	0	0	0	0	0	0	0	2	2
ERLANGER	KY	GASR	0	0	0	2	2	0	2	0	0
ERLANGER	KY	MMCG	2	2	2	0	0	0	0	0	0
EUCLID	OH	MPEX	3	1	0	0	0	0	0	0	0
EUCLID	OH	PDCM	15	1	0	0	0	0	0	0	0
EUCLID	OH	HJBR	0	0	0	0	0	34	0	0	0
EUCLID	OH	MMCG	0	0	0	0	0	0	0	34	34
EUCLID	OH	CWAS	16	32	34	0	0	0	0	0	0
EUCLID	OH	GASR	0	0	0	34	34	0	34	0	0
EVANSVILLE	IN	HJBR	0	0	0	0	0	73	0	0	0

EVANSVILLE	IN	OXEN	0	0	0	0	0	0	0	73	73
EVANSVILLE	IN	GASR	0	0	0	73	73	0	73	0	0
EVANSVILLE	IN	TGKL	73	73	73	0	0	0	0	0	0
FAIRFIELD	OH	CWAS	6	1	0	0	0	0	0	0	0
FAIRFIELD	OH	PDCM	10	1	0	0	0	0	0	0	0
FAIRFIELD	OH	HJBR	0	0	0	0	0	53	0	0	0
FAIRFIELD	OH	TGKL	0	0	0	0	0	0	0	53	53
FAIRFIELD	OH	MMCG	37	51	53	0	0	0	0	0	0
FAIRFIELD	OH	GASR	0	0	0	53	53	0	53	0	0
FAIRMOUNT	GA	HJBR	0	0	0	0	0	5	0	0	0
FAIRMOUNT	GA	GASR	0	0	0	5	5	0	5	0	0
FAIRMOUNT	GA	PDCM	5	5	5	0	0	0	0	5	5
FAIRVIEW HEI	IL	MPEX	3	1	0	0	0	0	0	0	0
FAIRVIEW HEI	IL	PDCM	3	1	0	0	0	0	0	0	0
FAIRVIEW HEI	IL	HJBR	0	0	0	0	0	8	0	0	0
FAIRVIEW HEI	IL	TGKL	2	6	8	0	0	0	0	0	0
FAIRVIEW HEI	IL	WHTM	0	0	0	0	0	0	0	8	8
FAIRVIEW HEI	IL	GASR	0	0	0	8	8	0	8	0	0
FARMINGDALE	NY	GASR	0	0	0	0	42	0	42	0	0
FARMINGDALE	NY	HJBR	0	0	0	42	0	42	0	0	0
FARMINGDALE	NY	TGKL	0	0	0	0	0	0	0	42	42
FARMINGDALE	NY	MPEX	42	42	42	0	0	0	0	0	0
FARMINGTON	MI	BCHP	1	1	0	0	0	0	0	0	0
FARMINGTON	MI	HJBL	1	1	0	0	0	0	0	0	0
FARMINGTON	MO	HJBR	0	0	0	0	0	3	0	0	0
FARMINGTON	MO	TGKL	1	2	3	0	0	0	0	0	0
FARMINGTON	MO	GASR	0	0	0	3	3	0	3	0	0
FARMINGTON	MO	PDCM	2	1	0	0	0	0	0	3	3
FARMINGTON	MI	MPEX	12	1	0	0	0	0	0	0	0
FARMINGTON	MI	KGDL	32	1	0	0	0	0	0	0	0
FARMINGTON	MI	CWAS	45	1	0	0	0	0	0	0	0
FARMINGTON	MI	PDCM	46	1	0	0	0	0	0	0	0
FARMINGTON	MI	HJBR	0	0	0	0	0	138	0	0	0
FARMINGTON	MI	GASR	0	0	0	138	138	0	138	0	0
FARMINGTON	MI	OXEN	1	132	138	0	0	0	0	138	138
FAYETTEVILLE	TN	HJBR	0	0	0	0	0	1	0	0	0
FAYETTEVILLE	TN	PDCM	0	0	0	0	0	0	0	1	1
FAYETTEVILLE	TN	GASR	0	0	0	1	1	0	1	0	0
FAYETTEVILLE	TN	KGDL	1	1	1	0	0	0	0	0	0
FENTON	MI	HJBR	0	0	0	0	0	1	0	0	0
FENTON	MI	MMCG	0	0	0	0	0	0	0	1	1
FENTON	MO	MPEX	2	1	0	0	0	0	0	0	0
FENTON	MI	GASR	0	0	0	1	1	0	1	0	0
FENTON	MI	PDCM	1	1	1	0	0	0	0	0	0
FENTON	MO	HJBR	0	0	0	0	0	9	0	0	0
FENTON	MO	GASR	0	0	0	9	9	0	9	0	0
FENTON	MO	PDCM	7	8	9	0	0	0	0	9	9
FINDLAY	OH	MPEX	2	1	0	0	0	0	0	0	0
FINDLAY	OH	CWAS	15	1	0	0	0	0	0	0	0
FINDLAY	OH	TGKL	16	1	0	0	0	0	0	0	0
FINDLAY	OH	HJBR	0	0	0	0	0	53	0	0	0
FINDLAY	OH	GASR	0	0	0	53	53	0	53	0	0
FINDLAY	OH	PDCM	20	50	53	0	0	0	0	53	53
FISHERS	IN	PDCM	1	1	0	0	0	0	0	0	0
FISHERS	IN	TGKL	3	1	0	0	0	0	0	0	0
FISHERS	IN	HJBR	0	0	0	0	0	16	0	0	0
FISHERS	IN	OXEN	0	0	0	0	0	0	0	16	16
FISHERS	IN	MMCG	12	14	16	0	0	0	0	0	0
FISHERS	IN	GASR	0	0	0	16	16	0	16	0	0

FLINT	MI	HJBR	0	0	0	0	0	2	0	0	0
FLINT	MI	MMCG	0	0	0	0	0	0	0	2	2
FLINT	MI	GASR	0	0	0	2	2	0	2	0	0
FLINT	MI	PDCM	2	2	2	0	0	0	0	0	0
FLORENCE	SC	HJBR	0	0	0	0	0	1	0	0	0
FLORENCE	OH	HJBR	0	0	0	0	0	2	0	0	0
FLORENCE	SC	GASR	0	0	0	1	1	0	1	0	0
FLORENCE	OH	PDCM	0	0	0	0	0	0	0	2	2
FLORENCE	SC	MPEX	1	1	1	0	0	0	0	1	1
FLORENCE	OH	GASR	0	0	0	2	2	0	2	0	0
FLORENCE	OH	MMCG	2	2	2	0	0	0	0	0	0
FLORISSANT	MO	HJBR	0	0	0	0	0	1	0	0	0
FLORISSANT	MO	GASR	0	0	0	1	1	0	1	0	0
FLORISSANT	MO	PDCM	1	1	1	0	0	0	0	1	1
FLOWER MOUND	TX	CDNK	0	0	0	0	0	0	0	1	1
FLOWER MOUND	TX	GASR	0	0	0	0	1	0	1	0	0
FLOWER MOUND	TX	HJBR	0	0	0	1	0	1	0	0	0
FLOWER MOUND	TX	CEPA	1	1	1	0	0	0	0	0	0
FLUSHING	MI	HJBR	0	0	0	0	0	1	0	0	0
FLUSHING	MI	MMCG	0	0	0	0	0	0	0	1	1
FLUSHING	MI	CWAS	1	1	1	0	0	0	0	0	0
FLUSHING	MI	GASR	0	0	0	1	1	0	1	0	0
FORT CAMPBEL	KY	HJBR	0	0	0	0	0	2	0	0	0
FORT CAMPBEL	KY	PDCM	0	0	0	0	0	0	0	2	2
FORT CAMPBEL	KY	GASR	0	0	0	2	2	0	2	0	0
FORT CAMPBEL	KY	MMCG	2	2	2	0	0	0	0	0	0
FORT KNOX	KY	HJBR	0	0	0	0	0	1	0	0	0
FORT KNOX	KY	PDCM	0	0	0	0	0	0	0	1	1
FORT KNOX	KY	GASR	0	0	0	1	1	0	1	0	0
FORT KNOX	KY	MMCG	1	1	1	0	0	0	0	0	0
FORT MYERS	FL	BCHP	3	1	0	0	0	0	0	0	0
FORT MYERS	FL	GASR	0	0	0	0	26	0	26	0	0
FORT MYERS	FL	HJBR	0	0	0	26	0	26	0	0	0
FORT MYERS	FL	MPEX	0	0	0	0	0	0	0	26	26
FORT MYERS	FL	HJBL	23	25	26	0	0	0	0	0	0
FORT WALTON	FL	GASR	0	0	0	0	1	0	1	0	0
FORT WALTON	FL	HJBR	0	0	0	1	0	1	0	0	0
FORT WALTON	FL	MPEX	1	1	1	0	0	0	0	1	1
FORT WAYNE	IN	BCHP	1	1	0	0	0	0	0	0	0
FORT WAYNE	IN	CWAS	1	1	0	0	0	0	0	0	0
FORT WAYNE	IN	MMCG	2	1	0	0	0	0	0	0	0
FORT WAYNE	IN	MPEX	3	1	0	0	0	0	0	0	0
FORT WAYNE	IN	HJBR	0	0	0	0	0	54	0	0	0
FORT WAYNE	IN	GASR	0	0	0	54	54	0	54	0	0
FORT WAYNE	IN	TGKL	47	50	54	0	0	0	0	54	54
FRANKFORT	KY	HJBR	0	0	0	0	0	3	0	0	0
FRANKFORT	KY	GASR	0	0	0	3	3	0	3	0	0
FRANKFORT	KY	MMCG	3	3	3	0	0	0	0	3	3
FRANKLIN	TN	HJBR	0	0	0	0	0	1	0	0	0
FRANKLIN	TN	PDCM	0	0	0	0	0	0	0	1	1
FRANKLIN	TN	GASR	0	0	0	1	1	0	1	0	0
FRANKLIN	TN	TGKL	1	1	1	0	0	0	0	0	0
FRANKLIN	NC	MPEX	21	1	0	0	0	0	0	0	0
FRANKLIN	NC	HJBR	0	0	0	0	0	25	0	0	0
FRANKLIN	NC	GASR	0	0	0	25	25	0	25	0	0
FRANKLIN	NC	PDCM	4	24	25	0	0	0	0	25	25
FREDONIA	NY	HJBR	0	0	0	0	0	6	0	0	0
FREDONIA	NY	MPEX	2	1	0	0	0	0	0	6	6
FREDONIA	NY	TGKL	4	5	6	0	0	0	0	0	0

FREDONIA	NY	GASR	0	0	0	6	6	0	6	0	0
FREMONT	OH	HJBR	0	0	0	0	0	36	0	0	0
FREMONT	OH	MMCG	0	0	0	0	0	0	0	36	36
FREMONT	OH	CWAS	36	36	36	0	0	0	0	0	0
FREMONT	OH	GASR	0	0	0	36	36	0	36	0	0
FREWSBURG	NY	HJBR	0	0	0	4	0	9	0	0	0
FREWSBURG	NY	MPEX	0	0	0	0	0	0	0	9	9
FREWSBURG	NY	GASR	0	0	0	5	9	0	9	0	0
FREWSBURG	NY	TGKL	9	9	9	0	0	0	0	0	0
FRONTENAC	MO	MPEX	1	1	0	0	0	0	0	0	0
FRONTENAC	MO	HJBR	0	0	0	0	0	3	0	0	0
FRONTENAC	MO	GASR	0	0	0	3	3	0	3	0	0
FRONTENAC	MO	PDCM	2	2	3	0	0	0	0	3	3
FULTON	KY	HJBR	0	0	0	0	0	2	0	0	0
FULTON	KY	MMCG	1	1	0	0	0	0	0	0	0
FULTON	KY	MPEX	1	1	2	0	0	0	0	0	0
FULTON	KY	PDCM	0	0	0	0	0	0	0	2	2
FULTON	KY	GASR	0	0	0	2	2	0	2	0	0
GALAX	VA	HJBR	0	0	0	0	0	19	0	0	0
GALAX	VA	PDCM	0	0	0	0	0	0	0	19	19
GALAX	VA	GASR	0	0	0	19	19	0	19	0	0
GALAX	VA	MPEX	19	19	19	0	0	0	0	0	0
GALLATIN	TN	HJBR	0	0	0	0	0	1	0	0	0
GALLATIN	TN	PDCM	0	0	0	0	0	0	0	1	1
GALLATIN	TN	GASR	0	0	0	1	1	0	1	0	0
GALLATIN	TN	MMCG	1	1	1	0	0	0	0	0	0
GARDENDALE	MI	HJBR	0	0	0	0	0	37	0	0	0
GARDENDALE	MI	MMCG	0	0	0	0	0	0	0	37	37
GARDENDALE	MI	BCHP	37	37	37	0	0	0	0	0	0
GARDENDALE	MI	GASR	0	0	0	37	37	0	37	0	0
GATLINBURG	TN	PDCM	2	1	0	0	0	0	0	0	0
GATLINBURG	TN	HJBR	0	0	0	0	0	9	0	0	0
GATLINBURG	TN	GASR	0	0	0	9	9	0	9	0	0
GATLINBURG	TN	MPEX	7	8	9	0	0	0	0	9	9
GAYLORD	MI	HJBR	0	0	0	0	0	1	0	0	0
GAYLORD	MI	OXEN	0	0	0	0	0	0	0	1	1
GAYLORD	MI	GASR	0	0	0	1	1	0	1	0	0
GAYLORD	MI	HJBL	1	1	1	0	0	0	0	0	0
GEORGETOWN	SC	GASR	0	0	0	0	2	0	2	0	0
GEORGETOWN	SC	HJBR	0	0	0	2	0	2	0	0	0
GEORGETOWN	SC	MPEX	2	2	2	0	0	0	0	2	2
GERMANTOWN	OH	HJBR	0	0	0	0	0	1	0	0	0
GERMANTOWN	TN	HJBR	0	0	0	0	0	1	0	0	0
GERMANTOWN	OH	PDCM	0	0	0	0	0	0	0	1	1
GERMANTOWN	WI	HJBR	0	0	0	0	0	2	0	0	0
GERMANTOWN	OH	GASR	0	0	0	1	1	0	1	0	0
GERMANTOWN	OH	MMCG	1	1	1	0	0	0	0	0	0
GERMANTOWN	TN	GASR	0	0	0	1	1	0	1	0	0
GERMANTOWN	TN	TGKL	1	1	1	0	0	0	0	1	1
GERMANTOWN	WI	GASR	0	0	0	2	2	0	2	0	0
GERMANTOWN	WI	WHTM	2	2	2	0	0	0	0	2	2
GIBRALTAR	MI	HJBR	0	0	0	0	0	1	0	0	0
GIBRALTAR	MI	MMCG	0	0	0	0	0	0	0	1	1
GIBRALTAR	MI	GASR	0	0	0	1	1	0	1	0	0
GIBRALTAR	MI	PDCM	1	1	1	0	0	0	0	0	0
GILBERT	WV	HJBR	0	0	0	0	0	2	0	0	0
GILBERT	WV	HJBL	0	0	0	0	0	0	0	2	2
GILBERT	WV	GASR	0	0	0	2	2	0	2	0	0
GILBERT	WV	PDCM	2	2	2	0	0	0	0	0	0

GIRARD	OH	HJBR	0	0	0	0	0	2	0	0	0
GIRARD	OH	MPEX	1	1	0	0	0	0	0	0	0
GIRARD	OH	MMCG	0	0	0	0	0	0	0	2	2
GIRARD	OH	PDCM	1	1	2	0	0	0	0	0	0
GIRARD	OH	GASR	0	0	0	2	2	0	2	0	0
GLASGOW	KY	HJBR	0	0	0	0	0	1	0	0	0
GLASGOW	KY	GASR	0	0	0	1	1	0	1	0	0
GLASGOW	KY	PDCM	1	1	1	0	0	0	0	1	1
GLEN CARBON	IL	MPEX	1	1	0	0	0	0	0	0	0
GLEN CARBON	IL	HJBR	0	0	0	0	0	3	0	0	0
GLEN CARBON	IL	WHTM	0	0	0	0	0	0	0	3	3
GLEN CARBON	IL	PDCM	2	2	3	0	0	0	0	0	0
GLEN CARBON	IL	GASR	0	0	0	3	3	0	3	0	0
GLEN VIEW	IL	HJBR	0	0	0	0	0	3	0	0	0
GLEN VIEW	IL	PDCM	2	1	0	0	0	0	0	0	0
GLEN VIEW	IL	MPEX	1	2	3	0	0	0	0	0	0
GLEN VIEW	IL	WHTM	0	0	0	0	0	0	0	3	3
GLEN VIEW	IL	GASR	0	0	0	3	3	0	3	0	0
GLENVIEW	IL	MPEX	4	1	0	0	0	0	0	0	0
GLENVIEW	IL	WHTM	5	1	0	0	0	0	0	0	0
GLENVIEW	IL	PDCM	6	1	0	0	0	0	0	0	0
GLENVIEW	IL	HJBR	0	0	0	0	0	82	0	0	0
GLENVIEW	IL	GASR	0	0	0	82	82	0	82	0	0
GLENVIEW	IL	BCHP	67	79	82	0	0	0	0	82	82
GLENWILLOW	OH	HJBL	1	1	0	0	0	0	0	0	0
GLENWILLOW	OH	MPEX	1	1	0	0	0	0	0	0	0
GLENWILLOW	OH	BCHP	2	1	0	0	0	0	0	0	0
GLENWILLOW	OH	CWAS	85	1	0	0	0	0	0	0	0
GLENWILLOW	OH	HJBR	0	0	0	0	0	107	0	0	0
GLENWILLOW	OH	MMCG	0	0	0	0	0	0	0	107	107
GLENWILLOW	OH	PDCM	18	103	107	0	0	0	0	0	0
GLENWILLOW	OH	GASR	0	0	0	107	107	0	107	0	0
GRAMPIAN	PA	HJBR	0	0	0	0	0	4	0	0	0
GRAMPIAN	PA	TGKL	0	0	0	0	0	0	0	4	4
GRAMPIAN	PA	GASR	0	0	0	4	4	0	4	0	0
GRAMPIAN	PA	MPEX	4	4	4	0	0	0	0	0	0
GRAND BLANC	MI	HJBR	0	0	0	0	0	3	0	0	0
GRAND BLANC	MI	MMCG	0	0	0	0	0	0	0	3	3
GRAND BLANC	MI	GASR	0	0	0	3	3	0	3	0	0
GRAND BLANC	MI	PDCM	3	3	3	0	0	0	0	0	0
GRAND ISLAND	NY	HJBR	0	0	0	0	0	1	0	0	0
GRAND ISLAND	NE	GASR	0	0	0	0	1	0	1	0	0
GRAND ISLAND	NE	HJBL	0	0	0	0	0	0	0	1	1
GRAND ISLAND	NE	HJBR	0	0	0	1	0	1	0	0	0
GRAND ISLAND	NY	TGKL	0	0	0	0	0	0	0	1	1
GRAND ISLAND	NE	MPEX	1	1	1	0	0	0	0	0	0
GRAND ISLAND	NY	GASR	0	0	0	1	1	0	1	0	0
GRAND ISLAND	NY	MPEX	1	1	1	0	0	0	0	0	0
GRANITE CITY	IL	MPEX	2	1	0	0	0	0	0	0	0
GRANITE CITY	IL	PDCM	5	1	0	0	0	0	0	0	0
GRANITE CITY	IL	HJBR	0	0	0	0	0	11	0	0	0
GRANITE CITY	IL	WHTM	0	0	0	0	0	0	0	11	11
GRANITE CITY	IL	TGKL	4	9	11	0	0	0	0	0	0
GRANITE CITY	IL	GASR	0	0	0	11	11	0	11	0	0
GREENEVILLE	TN	HJBR	0	0	0	0	0	72	0	0	0
GREENEVILLE	TN	TGKL	0	0	0	0	0	0	0	72	72
GREENEVILLE	TN	GASR	0	0	0	72	72	0	72	0	0
GREENEVILLE	TN	PDCM	72	72	72	0	0	0	0	0	0
GREENFIELD	WI	HJBR	0	0	0	0	0	2	0	0	0

GREENFIELD	WI	GASR	0	0	0	2	2	0	2	0	0
GREENFIELD	WI	WHTM	2	2	2	0	0	0	0	2	2
GREENFIELD	IN	HJBR	0	0	0	0	0	87	0	0	0
GREENFIELD	IN	OXEN	0	0	0	0	0	0	0	87	87
GREENFIELD	IN	GASR	0	0	0	87	87	0	87	0	0
GREENFIELD	IN	VGXP	87	87	87	0	0	0	0	0	0
GREENSBURG	PA	HJBR	0	0	0	0	0	24	0	0	0
GREENSBURG	PA	TGKL	0	0	0	0	0	0	0	24	24
GREENSBURG	PA	GASR	0	0	0	24	24	0	24	0	0
GREENSBURG	PA	MPEX	24	24	24	0	0	0	0	0	0
GREENVILLE	KY	HJBR	0	0	0	0	0	2	0	0	0
GREENVILLE	MS	HJBR	0	0	0	0	0	2	0	0	0
GREENVILLE	KY	PDCM	0	0	0	0	0	0	0	2	2
GREENVILLE	MS	PDCM	0	0	0	0	0	0	0	2	2
GREENVILLE	KY	GASR	0	0	0	2	2	0	2	0	0
GREENVILLE	KY	TGKL	2	2	2	0	0	0	0	0	0
GREENVILLE	MS	GASR	0	0	0	2	2	0	2	0	0
GREENVILLE	MS	TGKL	2	2	2	0	0	0	0	0	0
GREENWOOD	IN	PDCM	1	1	0	0	0	0	0	0	0
GREENWOOD	IN	HJBR	0	0	0	0	0	8	0	0	0
GREENWOOD	MS	MPEX	10	1	0	0	0	0	0	0	0
GREENWOOD	IN	OXEN	0	0	0	0	0	0	0	8	8
GREENWOOD	IN	TGKL	7	7	8	0	0	0	0	0	0
GREENWOOD	IN	GASR	0	0	0	8	8	0	8	0	0
GREENWOOD	MS	HJBR	0	0	0	0	0	35	0	0	0
GREENWOOD	MS	HJBL	3	1	0	0	0	0	0	35	0
GREENWOOD	MS	PDCM	3	1	0	0	0	0	0	0	35
GREENWOOD	MS	TGKL	19	32	35	0	0	0	0	0	0
GREENWOOD	MS	GASR	0	0	0	35	35	0	35	0	0
GREER	SC	HJBR	0	0	0	0	0	1	0	0	0
GREER	SC	GASR	0	0	0	1	1	0	1	0	0
GREER	SC	MPEX	1	1	1	0	0	0	0	1	1
GRENADA	MS	MPEX	2	1	0	0	0	0	0	0	0
GRENADA	MS	PDCM	3	1	0	0	0	0	0	0	0
GRENADA	MS	HJBR	0	0	0	0	0	7	0	0	0
GRENADA	MS	GASR	0	0	0	7	7	0	7	0	0
GRENADA	MS	TGKL	2	5	7	0	0	0	0	7	7
GROVE CITY	OH	HJBL	1	1	0	0	0	0	0	0	0
GROVE CITY	OH	MPEX	2	1	0	0	0	0	0	0	0
GROVE CITY	OH	CWAS	6	1	0	0	0	0	0	0	0
GROVE CITY	OH	PDCM	21	1	0	0	0	0	0	0	0
GROVE CITY	OH	HJBR	0	0	0	0	0	35	0	0	0
GROVE CITY	OH	GASR	0	0	0	35	35	0	35	0	0
GROVE CITY	OH	MMCG	5	31	35	0	0	0	0	35	35
GRUNDY	VA	HJBR	0	0	0	0	0	9	0	0	0
GRUNDY	VA	MPEX	8	1	0	0	0	0	0	0	0
GRUNDY	VA	HJBL	1	8	9	0	0	0	0	0	0
GRUNDY	VA	PDCM	0	0	0	0	0	0	0	9	9
GRUNDY	VA	GASR	0	0	0	9	9	0	9	0	0
HAGERSTOWN	MD	HJBR	0	0	0	0	0	2	0	0	0
HAGERSTOWN	MD	OXEN	0	0	0	0	0	0	0	2	2
HAGERSTOWN	MD	GASR	0	0	0	2	2	0	2	0	0
HAGERSTOWN	MD	MPEX	2	2	2	0	0	0	0	0	0
HALEYVILLE	AL	HJBR	0	0	0	0	0	1	0	0	0
HALEYVILLE	AL	GASR	0	0	0	1	1	0	1	0	0
HALEYVILLE	AL	MPEX	1	1	1	0	0	0	0	1	1
HAMBURG	NY	BCHP	1	1	0	0	0	0	0	0	0
HAMBURG	NY	MPEX	4	1	0	0	0	0	0	0	0
HAMBURG	NY	HJBR	0	0	0	0	0	168	0	0	0



HAMBURG	NY	GASR	0	0	0	168	168	0	168	0	0
HAMBURG	NY	TGKL	163	166	168	0	0	0	0	168	168
HAMILTON	OH	HJBR	0	0	0	0	0	10	0	0	0
HAMILTON	OH	MMCG	9	1	0	0	0	0	0	0	0
HAMILTON	OH	CWAS	1	9	10	0	0	0	0	0	0
HAMILTON	OH	PDCM	0	0	0	0	0	0	0	10	10
HAMILTON	OH	GASR	0	0	0	10	10	0	10	0	0
HANOVER TOWN	NJ	GASR	0	0	0	0	1	0	1	0	0
HANOVER TOWN	NJ	HJBR	0	0	0	1	0	1	0	0	0
HANOVER TOWN	NJ	MPEX	1	1	1	0	0	0	0	1	1
HARDINSBURG	KY	HJBR	0	0	0	0	0	1	0	0	0
HARDINSBURG	KY	PDCM	0	0	0	0	0	0	0	1	1
HARDINSBURG	KY	GASR	0	0	0	1	1	0	1	0	0
HARDINSBURG	KY	MMCG	1	1	1	0	0	0	0	0	0
HARLAN	KY	HJBR	0	0	0	0	0	2	0	0	0
HARLAN	KY	PDCM	0	0	0	0	0	0	0	2	2
HARLAN	KY	GASR	0	0	0	2	2	0	2	0	0
HARLAN	KY	MMCG	2	2	2	0	0	0	0	0	0
HARRIMAN	TN	HJBR	0	0	0	0	0	7	0	0	0
HARRIMAN	TN	PDCM	6	1	0	0	0	0	0	0	0
HARRIMAN	TN	GASR	0	0	0	7	7	0	7	0	0
HARRIMAN	TN	MPEX	1	6	7	0	0	0	0	7	7
HARRISBURG	IL	HJBR	0	0	0	0	0	1	0	0	0
HARRISBURG	IL	PDCM	0	0	0	0	0	0	0	0	1
HARRISBURG	IL	GASR	0	0	0	1	1	0	1	0	0
HARRISBURG	IL	TGKL	1	1	1	0	0	0	0	1	0
HAYWARD	CA	HJBR	23	23	23	23	23	23	23	23	23
HAZEL PARK	MI	HJBR	0	0	0	0	0	1	0	0	0
HAZEL PARK	MI	MMCG	0	0	0	0	0	0	0	1	1
HAZEL PARK	MI	CWAS	1	1	1	0	0	0	0	0	0
HAZEL PARK	MI	GASR	0	0	0	1	1	0	1	0	0
HEATH	OH	HJBR	0	0	0	0	0	38	0	0	0
HEATH	OH	PDCM	0	0	0	0	0	0	0	38	38
HEATH	OH	BCHP	38	38	38	0	0	0	0	0	0
HEATH	OH	GASR	0	0	0	38	38	0	38	0	0
HENDERSON	KY	HJBR	0	0	0	0	0	1	0	0	0
HENDERSON	KY	PDCM	0	0	0	0	0	0	0	1	1
HENDERSON	KY	GASR	0	0	0	1	1	0	1	0	0
HENDERSON	KY	MMCG	1	1	1	0	0	0	0	0	0
HENDERSON	NV	HJBL	2	1	0	0	0	0	0	0	0
HENDERSON	NV	GASR	0	0	0	0	3	0	3	0	0
HENDERSON	NV	HJBR	0	0	0	3	0	3	0	0	0
HENDERSON	NV	MPEX	1	2	3	0	0	0	0	3	3
HENDERSONVIL	NC	HJBL	1	1	0	0	0	0	0	0	0
HENDERSONVIL	NC	HJBR	0	0	0	0	0	2	0	0	0
HENDERSONVIL	NC	PDCM	0	0	0	0	0	0	0	0	2
HENDERSONVIL	NC	GASR	0	0	0	2	2	0	2	0	0
HENDERSONVIL	NC	MPEX	1	1	2	0	0	0	0	2	0
HENRIETTA	TX	CDNK	0	0	0	0	0	0	0	2	2
HENRIETTA	TX	GASR	0	0	0	0	2	0	2	0	0
HENRIETTA	TX	HJBR	0	0	0	2	0	2	0	0	0
HENRIETTA	TX	MPEX	2	2	2	0	0	0	0	0	0
HENRY	TN	MMCG	1	1	0	0	0	0	0	0	0
HENRY	TN	MPEX	4	1	0	0	0	0	0	0	0
HENRY	TN	HJBR	0	0	0	0	0	22	0	0	0
HENRY	TN	GASR	0	0	0	22	22	0	22	0	0
HENRY	TN	PDCM	17	20	22	0	0	0	0	22	22
HERMITAGE	PA	HJBR	0	0	0	0	0	1	0	0	0
HERMITAGE	PA	TGKL	0	0	0	0	0	0	0	1	1

HERMITAGE	PA	GASR	0	0	0	1	1	0	1	0	0
HERMITAGE	PA	MPEX	1	1	1	0	0	0	0	0	0
HERRIN	IL	HJBR	0	0	0	0	0	1	0	0	0
HERRIN	IL	PDCM	0	0	0	0	0	0	0	1	1
HERRIN	IL	GASR	0	0	0	1	1	0	1	0	0
HERRIN	IL	MPEX	1	1	1	0	0	0	0	0	0
HICKORY	NC	HJBL	1	1	0	0	0	0	0	0	0
HICKORY	NC	HJBR	0	0	0	0	0	2	0	0	0
HICKORY	NC	PDCM	0	0	0	0	0	0	0	0	2
HICKORY	NC	GASR	0	0	0	2	2	0	2	0	0
HICKORY	NC	MPEX	1	1	2	0	0	0	0	2	0
HIGHLAND	IL	HJBR	0	0	0	0	0	2	0	0	0
HIGHLAND	IL	MPEX	1	1	0	0	0	0	0	0	0
HIGHLAND	IL	PDCM	1	1	2	0	0	0	0	0	0
HIGHLAND	IL	WHTM	0	0	0	0	0	0	0	2	2
HIGHLAND	IL	GASR	0	0	0	2	2	0	2	0	0
HILLSBORO	OH	HJBR	0	0	0	0	0	1	0	0	0
HILLSBORO	OH	TGKL	0	0	0	0	0	0	0	1	1
HILLSBORO	OH	GASR	0	0	0	1	1	0	1	0	0
HILLSBORO	OH	PDCM	1	1	1	0	0	0	0	0	0
HILLSDALE	MI	HJBR	0	0	0	0	0	1	0	0	0
HILLSDALE	MI	MMCG	0	0	0	0	0	0	0	1	1
HILLSDALE	MI	CWAS	1	1	1	0	0	0	0	0	0
HILLSDALE	MI	GASR	0	0	0	1	1	0	1	0	0
HILLVIEW	KY	HJBR	0	0	0	0	0	1	0	0	0
HILLVIEW	KY	PDCM	0	0	0	0	0	0	0	1	1
HILLVIEW	KY	GASR	0	0	0	1	1	0	1	0	0
HILLVIEW	KY	MMCG	1	1	1	0	0	0	0	0	0
HIXSON	TN	HJBR	0	0	0	0	0	1	0	0	0
HIXSON	TN	GASR	0	0	0	1	1	0	1	0	0
HIXSON	TN	PDCM	1	1	1	0	0	0	0	1	1
HODGENVILLE	KY	PDCM	1	1	0	0	0	0	0	0	0
HODGENVILLE	KY	HJBR	0	0	0	0	0	25	0	0	0
HODGENVILLE	KY	GASR	0	0	0	25	25	0	25	0	0
HODGENVILLE	KY	MMCG	24	24	25	0	0	0	0	25	25
HOHENWALD	TN	HJBL	0	0	0	0	0	0	0	1	0
HOHENWALD	TN	HJBR	0	0	0	0	0	1	0	0	0
HOHENWALD	TN	TGKL	0	0	0	0	0	0	0	0	1
HOHENWALD	TN	GASR	0	0	0	1	1	0	1	0	0
HOHENWALD	TN	MPEX	1	1	1	0	0	0	0	0	0
HOLLY HILL	FL	GASR	0	0	0	0	4	0	4	0	0
HOLLY HILL	FL	HJBR	0	0	0	4	0	4	0	0	0
HOLLY HILL	FL	MPEX	0	0	0	0	0	0	0	4	4
HOLLY HILL	FL	HJBL	4	4	4	0	0	0	0	0	0
HOLLYWOOD	FL	BCHP	4	1	0	0	0	0	0	0	0
HOLLYWOOD	FL	HJBL	85	1	0	0	0	0	0	0	0
HOLLYWOOD	FL	GASR	0	0	0	0	96	0	96	0	0
HOLLYWOOD	FL	HJBR	0	0	0	96	0	96	0	0	0
HOLLYWOOD	FL	MPEX	7	94	96	0	0	0	0	96	96
HOOKSETT	NH	GASR	0	0	0	0	2	0	2	0	0
HOOKSETT	NH	HJBR	0	0	0	2	0	2	0	0	0
HOOKSETT	NH	MPEX	2	2	2	0	0	0	0	2	2
HOPKINSVILLE	KY	MPEX	1	1	0	0	0	0	0	0	0
HOPKINSVILLE	KY	HJBR	0	0	0	0	0	3	0	0	0
HOPKINSVILLE	KY	PDCM	0	0	0	0	0	0	0	3	3
HOPKINSVILLE	KY	MMCG	2	2	3	0	0	0	0	0	0
HOPKINSVILLE	KY	GASR	0	0	0	3	3	0	3	0	0
HOUSTON	TX	BCHP	1	1	0	0	0	0	0	0	0
HOUSTON	TX	MPEX	2	1	0	0	0	0	0	0	0

HOUSTON	TX	CEPA	4	1	0	0	0	0	0	0	0
HOUSTON	TX	HJBL	19	1	0	0	0	0	0	0	0
HOUSTON	TX	GASR	0	0	0	0	30	0	30	0	0
HOUSTON	TX	HJBR	0	0	0	30	0	30	0	0	0
HOUSTON	TX	CDNK	4	26	30	0	0	0	0	30	30
HOXIE	AR	HJBR	0	0	0	0	0	1	0	0	0
HOXIE	AR	TGKL	0	0	0	0	0	0	0	1	1
HOXIE	AR	CEPA	1	1	1	0	0	0	0	0	0
HOXIE	AR	GASR	0	0	0	1	1	0	1	0	0
HUBER HEIGHT	OH	HJBR	0	0	0	0	0	1	0	0	0
HUBER HEIGHT	OH	PDCM	0	0	0	0	0	0	0	1	1
HUBER HEIGHT	OH	GASR	0	0	0	1	1	0	1	0	0
HUBER HEIGHT	OH	MMCG	1	1	1	0	0	0	0	0	0
HUNTINGTON	WV	MMCG	1	1	0	0	0	0	0	0	0
HUNTINGTON	WV	MPEX	3	1	0	0	0	0	0	0	0
HUNTINGTON	WV	HJBR	0	0	0	0	0	8	0	0	0
HUNTINGTON	WV	GASR	0	0	0	8	8	0	8	0	0
HUNTINGTON	WV	PDCM	4	6	8	0	0	0	0	8	8
HUNTINGTON B	CA	HJBR	1	1	1	1	1	1	1	1	1
INDIANAPOLIS	IN	BCHP	3	1	0	0	0	0	0	0	0
INDIANAPOLIS	IN	MPEX	4	1	0	0	0	0	0	0	0
INDIANAPOLIS	IN	CWAS	14	1	0	0	0	0	0	0	0
INDIANAPOLIS	IN	VGXP	35	1	0	0	0	0	0	0	0
INDIANAPOLIS	IN	PDCM	86	1	0	0	0	0	0	0	0
INDIANAPOLIS	IN	TGKL	411	1	0	0	0	0	0	0	0
INDIANAPOLIS	IN	HJBR	0	0	0	0	0	693	0	0	0
INDIANAPOLIS	IN	OXEN	0	0	0	0	0	0	0	693	693
INDIANAPOLIS	IN	MMCG	140	687	693	0	0	0	0	0	0
INDIANAPOLIS	IN	GASR	0	0	0	693	693	0	693	0	0
INVERNESS	FL	GASR	0	0	0	0	1	0	1	0	0
INVERNESS	FL	HJBR	0	0	0	1	0	1	0	0	0
INVERNESS	FL	MPEX	0	0	0	0	0	0	0	1	1
INVERNESS	FL	HJBL	1	1	1	0	0	0	0	0	0
ISHPEMING	MI	GASR	0	0	0	0	1	0	1	0	0
ISHPEMING	MI	HJBR	0	0	0	1	0	1	0	0	0
ISHPEMING	MI	OXEN	0	0	0	0	0	0	0	1	1
ISHPEMING	MI	HJBL	1	1	1	0	0	0	0	0	0
ISOM	KY	HJBR	0	0	0	0	0	2	0	0	0
ISOM	KY	PDCM	0	0	0	0	0	0	0	2	2
ISOM	KY	GASR	0	0	0	2	2	0	2	0	0
ISOM	KY	MMCG	2	2	2	0	0	0	0	0	0
JACKSON	MS	HJBR	0	0	0	0	0	4	0	0	0
JACKSON	MS	GASR	0	0	0	4	4	0	4	0	0
JACKSON	MS	HJBL	4	4	4	0	0	0	0	4	4
JASONVILLE	IN	MMCG	1	1	0	0	0	0	0	0	0
JASONVILLE	IN	MPEX	1	1	0	0	0	0	0	0	0
JASONVILLE	IN	PDCM	1	1	0	0	0	0	0	0	0
JASONVILLE	IN	HJBR	0	0	0	0	0	4	0	0	0
JASONVILLE	IN	TGKL	1	1	4	0	0	0	0	0	0
JASONVILLE	IN	OXEN	0	0	0	0	0	0	0	4	4
JASONVILLE	IN	GASR	0	0	0	4	4	0	4	0	0
JEFFERSON CI	MO	HJBR	0	0	0	0	0	2	0	0	0
JEFFERSON CI	MO	GASR	0	0	0	2	2	0	2	0	0
JEFFERSON CI	MO	TGKL	2	2	2	0	0	0	0	2	2
JEFFERSONTOW	KY	HJBR	0	0	0	0	0	1	0	0	0
JEFFERSONTOW	KY	PDCM	0	0	0	0	0	0	0	1	1
JEFFERSONTOW	KY	GASR	0	0	0	1	1	0	1	0	0
JEFFERSONTOW	KY	MMCG	1	1	1	0	0	0	0	0	0
JOHNSON CITY	NY	HJBL	1	1	0	0	0	0	0	0	0

JOHNSON CITY	NY	GASR	0	0	0	0	2	0	2	0	0
JOHNSON CITY	NY	HJBR	0	0	0	2	0	2	0	0	0
JOHNSON CITY	NY	MPEX	1	1	2	0	0	0	0	0	0
JOHNSON CITY	NY	TGKL	0	0	0	0	0	0	0	2	2
JOHNSON CITY	TN	HJBL	0	0	0	0	0	0	0	5	0
JOHNSON CITY	TN	MPEX	4	1	0	0	0	0	0	0	0
JOHNSON CITY	TN	HJBR	0	0	0	0	0	6	0	0	0
JOHNSON CITY	TN	TGKL	0	0	0	0	0	0	0	1	6
JOHNSON CITY	TN	PDCM	2	5	6	0	0	0	0	0	0
JOHNSON CITY	TN	GASR	0	0	0	6	6	0	6	0	0
JOHNSTOWN	PA	HJBR	0	0	0	0	0	1	0	0	0
JOHNSTOWN	PA	TGKL	0	0	0	0	0	0	0	1	1
JOHNSTOWN	PA	GASR	0	0	0	1	1	0	1	0	0
JOHNSTOWN	PA	MPEX	1	1	1	0	0	0	0	0	0
JOLIET	IL	HJBR	0	0	0	0	0	7	0	0	0
JOLIET	IL	WHTM	0	0	0	0	0	0	0	7	7
JOLIET	IL	BCHP	7	7	7	0	0	0	0	0	0
JOLIET	IL	GASR	0	0	0	7	7	0	7	0	0
JONESBORO	TN	HJBL	0	0	0	0	0	0	0	1	0
JONESBORO	TN	HJBR	0	0	0	0	0	1	0	0	0
JONESBORO	TN	TGKL	0	0	0	0	0	0	0	0	1
JONESBORO	AR	MPEX	2	1	0	0	0	0	0	0	0
JONESBORO	TN	GASR	0	0	0	1	1	0	1	0	0
JONESBORO	TN	PDCM	1	1	1	0	0	0	0	0	0
JONESBORO	AR	HJBR	0	0	0	0	0	41	0	0	0
JONESBORO	AR	TGKL	0	0	0	0	0	0	0	41	41
JONESBORO	AR	PDCM	39	40	41	0	0	0	0	0	0
JONESBORO	AR	GASR	0	0	0	41	41	0	41	0	0
JONESVILLE	MI	HJBR	0	0	0	0	0	1	0	0	0
JONESVILLE	MI	MMCG	0	0	0	0	0	0	0	1	1
JONESVILLE	MI	GASR	0	0	0	1	1	0	1	0	0
JONESVILLE	MI	PDCM	1	1	1	0	0	0	0	0	0
KALAMAZOO	MI	HJBR	0	0	0	0	0	1	0	0	0
KALAMAZOO	MI	MMCG	0	0	0	0	0	0	0	1	1
KALAMAZOO	MI	GASR	0	0	0	1	1	0	1	0	0
KALAMAZOO	MI	HJBL	1	1	1	0	0	0	0	0	0
KANSAS CITY	MO	HJBL	1	1	0	0	0	0	0	0	0
KANSAS CITY	MO	HJBR	0	0	0	0	0	10	0	0	0
KANSAS CITY	MO	OXEN	8	1	0	0	0	0	0	10	0
KANSAS CITY	MO	PDCM	1	8	10	0	0	0	0	0	10
KANSAS CITY	MO	GASR	0	0	0	10	10	0	10	0	0
KATY	TX	GASR	0	0	0	0	1	0	1	0	0
KATY	TX	HJBR	0	0	0	1	0	1	0	0	0
KATY	TX	CDNK	1	1	1	0	0	0	0	1	1
KENNETT	MO	HJBR	0	0	0	0	0	2	0	0	0
KENNETT	MO	TGKL	0	0	0	0	0	0	0	2	2
KENNETT	MO	GASR	0	0	0	2	2	0	2	0	0
KENNETT	MO	PDCM	2	2	2	0	0	0	0	0	0
KENTON	TN	MMCG	1	1	0	0	0	0	0	0	0
KENTON	TN	MPEX	8	1	0	0	0	0	0	0	0
KENTON	TN	HJBR	0	0	0	0	0	12	0	0	0
KENTON	TN	HJBL	0	0	0	0	0	0	0	12	12
KENTON	TN	PDCM	3	10	12	0	0	0	0	0	0
KENTON	TN	GASR	0	0	0	12	12	0	12	0	0
KILLEEN	TX	CDNK	0	0	0	0	0	0	0	1	1
KILLEEN	TX	GASR	0	0	0	0	1	0	1	0	0
KILLEEN	TX	HJBR	0	0	0	1	0	1	0	0	0
KILLEEN	TX	HJBL	1	1	1	0	0	0	0	0	0
KILLEN	AL	HJBR	0	0	0	0	0	3	0	0	0

KILLEN	AL	GASR	0	0	0	3	3	0	3	0	0
KILLEN	AL	MPEX	3	3	3	0	0	0	0	3	3
KINGSPORT	TN	HJBR	0	0	0	0	0	1	0	0	0
KINGSPORT	TN	TGKL	0	0	0	0	0	0	0	1	1
KINGSPORT	TN	GASR	0	0	0	1	1	0	1	0	0
KINGSPORT	TN	MPEX	1	1	1	0	0	0	0	0	0
KIRKSVILLE	MO	MPEX	2	1	0	0	0	0	0	0	0
KIRKSVILLE	MO	HJBR	0	0	0	0	0	4	0	0	0
KIRKSVILLE	MO	GASR	0	0	0	4	4	0	4	0	0
KIRKSVILLE	MO	TGKL	2	3	4	0	0	0	0	4	4
KIRKWOOD	MO	HJBR	0	0	0	0	0	2	0	0	0
KIRKWOOD	MO	GASR	0	0	0	2	2	0	2	0	0
KIRKWOOD	MO	PDCM	2	2	2	0	0	0	0	2	2
KNOXVILLE	TN	MMCG	6	1	0	0	0	0	0	0	0
KNOXVILLE	TN	MPEX	13	1	0	0	0	0	0	0	0
KNOXVILLE	TN	HJBR	0	0	0	0	0	51	0	0	0
KNOXVILLE	TN	GASR	0	0	0	51	51	0	51	0	0
KNOXVILLE	TN	PDCM	32	49	51	0	0	0	0	51	51
KOKOMO	IN	HJBR	0	0	0	0	0	37	0	0	0
KOKOMO	IN	OXEN	0	0	0	0	0	0	0	37	37
KOKOMO	IN	GASR	0	0	0	37	37	0	37	0	0
KOKOMO	IN	VGXP	37	37	37	0	0	0	0	0	0
KOPPEL	PA	HJBR	0	0	0	0	0	9	0	0	0
KOPPEL	PA	TGKL	0	0	0	0	0	0	0	9	9
KOPPEL	PA	GASR	0	0	0	9	9	0	9	0	0
KOPPEL	PA	MPEX	9	9	9	0	0	0	0	0	0
LA CENTER	KY	HJBR	0	0	0	0	0	1	0	0	0
LA CENTER	KY	PDCM	0	0	0	0	0	0	0	1	1
LA CENTER	KY	GASR	0	0	0	1	1	0	1	0	0
LA CENTER	KY	TGKL	1	1	1	0	0	0	0	0	0
LA FAYETTE	GA	HJBR	0	0	0	0	0	1	0	0	0
LA FAYETTE	GA	PDCM	0	0	0	0	0	0	0	0	1
LA FAYETTE	GA	TGKL	0	0	0	0	0	0	0	1	0
LA FAYETTE	GA	GASR	0	0	0	1	1	0	1	0	0
LA FAYETTE	GA	HJBL	1	1	1	0	0	0	0	0	0
LA FOLLETTE	TN	HJBR	0	0	0	0	0	2	0	0	0
LA FOLLETTE	TN	TGKL	1	1	0	0	0	0	0	0	0
LA FOLLETTE	TN	GASR	0	0	0	2	2	0	2	0	0
LA FOLLETTE	TN	PDCM	1	1	2	0	0	0	0	2	2
LA GRANGE	KY	HJBR	0	0	0	0	0	31	0	0	0
LA GRANGE	KY	PDCM	0	0	0	0	0	0	0	31	31
LA GRANGE	KY	GASR	0	0	0	31	31	0	31	0	0
LA GRANGE	KY	MMCG	31	31	31	0	0	0	0	0	0
LACKLAND	MO	MPEX	4	1	0	0	0	0	0	0	0
LACKLAND	MO	HJBR	0	0	0	0	0	13	0	0	0
LACKLAND	MO	TGKL	1	11	13	0	0	0	0	0	0
LACKLAND	MO	PDCM	8	1	0	0	0	0	0	13	13
LACKLAND	MO	GASR	0	0	0	13	13	0	13	0	0
LAFAYETTE	IN	HJBR	0	0	0	0	0	2	0	0	0
LAFAYETTE	IN	OXEN	0	0	0	0	0	0	0	2	2
LAFAYETTE	IN	GASR	0	0	0	2	2	0	2	0	0
LAFAYETTE	IN	MMCG	2	2	2	0	0	0	0	0	0
LAKE LURE	NC	HJBR	0	0	0	0	0	1	0	0	0
LAKE LURE	NC	GASR	0	0	0	1	1	0	1	0	0
LAKE LURE	NC	PDCM	1	1	1	0	0	0	0	1	1
LAKELAND	FL	HJBL	7	1	0	0	0	0	0	0	0
LAKELAND	FL	BCHP	1	7	8	0	0	0	0	0	0
LAKELAND	FL	GASR	0	0	0	0	8	0	8	0	0
LAKELAND	FL	HJBR	0	0	0	8	0	8	0	0	0

LAKELAND	FL	MPEX	0	0	0	0	0	0	0	8	8
LANCASTER	NY	HJBR	0	0	0	0	0	1	0	0	0
LANCASTER	NY	GASR	0	0	0	1	1	0	1	0	0
LANCASTER	NY	TGKL	1	1	1	0	0	0	0	1	1
LANCASTER	OH	HJBR	0	0	0	0	0	39	0	0	0
LANCASTER	OH	MMCG	0	0	0	0	0	0	0	39	39
LANCASTER	OH	BCHP	39	39	39	0	0	0	0	0	0
LANCASTER	OH	GASR	0	0	0	39	39	0	39	0	0
LAPEER	MI	MPEX	1	1	0	0	0	0	0	0	0
LAPEER	MI	CWAS	3	1	0	0	0	0	0	0	0
LAPEER	MI	PDCM	3	1	0	0	0	0	0	0	0
LAPEER	MI	HJBR	0	0	0	0	0	8	0	0	0
LAPEER	MI	TGKL	1	5	8	0	0	0	0	0	0
LAPEER	MI	MMCG	0	0	0	0	0	0	0	8	8
LAPEER	MI	GASR	0	0	0	8	8	0	8	0	0
LAS VEGAS	NV	GASR	0	0	0	0	1	0	1	0	0
LAS VEGAS	NV	HJBR	0	0	0	1	0	1	0	0	0
LAS VEGAS	NV	MPEX	0	0	0	0	0	0	0	1	1
LAS VEGAS	NV	HJBL	1	1	1	0	0	0	0	0	0
LATHAM	NY	BCHP	0	0	1	0	0	0	0	0	0
LATHAM	NY	GASR	0	0	0	0	1	0	1	0	0
LATHAM	NY	HJBR	0	0	0	1	0	1	0	0	0
LATHAM	NY	PDCM	1	1	0	0	0	0	0	0	0
LATHAM	NY	TGKL	0	0	0	0	0	0	0	1	1
LAUREL	MD	GASR	0	0	0	0	1	0	1	0	0
LAUREL	MD	HJBR	0	0	0	1	0	1	0	0	0
LAUREL	MD	OXEN	0	0	0	0	0	0	0	1	1
LAUREL	MD	MPEX	1	1	1	0	0	0	0	0	0
LAVALETTE	WV	HJBR	0	0	0	0	0	1	0	0	0
LAVALETTE	WV	MPEX	0	0	0	0	0	0	0	1	0
LAVALETTE	WV	GASR	0	0	0	1	1	0	1	0	0
LAVALETTE	WV	PDCM	1	1	1	0	0	0	0	0	1
LAVERGNE	TN	MPEX	1	1	0	0	0	0	0	0	0
LAVERGNE	TN	MMCG	2	1	0	0	0	0	0	0	0
LAVERGNE	TN	PDCM	8	1	0	0	0	0	0	0	0
LAVERGNE	TN	HJBR	0	0	0	0	0	12	0	0	0
LAVERGNE	TN	GASR	0	0	0	12	12	0	12	0	0
LAVERGNE	TN	KGDL	1	9	12	0	0	0	0	12	12
LAWRENCEVILL	GA	HJBL	1	1	0	0	0	0	0	0	0
LAWRENCEVILL	GA	HJBR	0	0	0	0	0	5	0	0	0
LAWRENCEVILL	GA	GASR	0	0	0	5	5	0	5	0	0
LAWRENCEVILL	GA	PDCM	4	4	5	0	0	0	0	5	5
LEBANON	KY	HJBR	0	0	0	0	0	5	0	0	0
LEBANON	KY	GASR	0	0	0	5	5	0	5	0	0
LEBANON	KY	MMCG	5	5	5	0	0	0	0	5	5
LEETSDALE	PA	HJBR	0	0	0	0	0	4	0	0	0
LEETSDALE	PA	TGKL	0	0	0	0	0	0	0	4	4
LEETSDALE	PA	GASR	0	0	0	4	4	0	4	0	0
LEETSDALE	PA	MPEX	4	4	4	0	0	0	0	0	0
LEITCHFIELD	KY	HJBR	0	0	0	0	0	5	0	0	0
LEITCHFIELD	KY	PDCM	0	0	0	0	0	0	0	0	5
LEITCHFIELD	KY	GASR	0	0	0	5	5	0	5	0	0
LEITCHFIELD	KY	MMCG	5	5	5	0	0	0	0	5	0
LELAND	MS	HJBR	0	0	0	0	0	1	0	0	0
LELAND	MS	PDCM	0	0	0	0	0	0	0	1	1
LELAND	MS	GASR	0	0	0	1	1	0	1	0	0
LELAND	MS	TGKL	1	1	1	0	0	0	0	0	0
LENEXA	KS	HJBR	0	0	0	0	0	1	0	0	0
LENEXA	KS	GASR	0	0	0	1	1	0	1	0	0

LENEXA	KS	OXEN	1	1	1	0	0	0	0	1	1
LEWISBURG	TN	HJBR	0	0	0	0	0	1	0	0	0
LEWISBURG	TN	PDCM	0	0	0	0	0	0	0	1	1
LEWISBURG	WV	HJBL	0	0	0	0	0	0	0	2	0
LEWISBURG	WV	HJBR	0	0	0	0	0	2	0	0	0
LEWISBURG	WV	PDCM	0	0	0	0	0	0	0	0	2
LEWISBURG	TN	GASR	0	0	0	1	1	0	1	0	0
LEWISBURG	TN	MPEX	1	1	1	0	0	0	0	0	0
LEWISBURG	WV	GASR	0	0	0	2	2	0	2	0	0
LEWISBURG	WV	MPEX	2	2	2	0	0	0	0	0	0
LEXINGTON	TN	MPEX	5	1	0	0	0	0	0	0	0
LEXINGTON	TN	PDCM	7	1	0	0	0	0	0	0	0
LEXINGTON	TN	HJBR	0	0	0	0	0	13	0	0	0
LEXINGTON	TN	MMCG	1	11	13	0	0	0	0	0	0
LEXINGTON	TN	TGKL	0	0	0	0	0	0	0	13	13
LEXINGTON	TN	GASR	0	0	0	13	13	0	13	0	0
LEXINGTON	KY	HJBR	0	0	0	0	0	129	0	0	0
LEXINGTON	KY	GASR	0	0	0	129	129	0	129	0	0
LEXINGTON	KY	MMCG	129	129	129	0	0	0	0	129	129
LIMA	OH	MMCG	1	1	0	0	0	0	0	0	0
LIMA	OH	PDCM	7	1	0	0	0	0	0	0	0
LIMA	OH	HJBR	0	0	0	0	0	21	0	0	0
LIMA	OH	GASR	0	0	0	21	21	0	21	0	0
LIMA	OH	TGKL	13	19	21	0	0	0	0	21	21
LINTON	IN	MMCG	2	1	0	0	0	0	0	0	0
LINTON	IN	HJBR	0	0	0	0	0	4	0	0	0
LINTON	IN	OXEN	0	0	0	0	0	0	0	4	4
LINTON	IN	TGKL	2	3	4	0	0	0	0	0	0
LINTON	IN	GASR	0	0	0	4	4	0	4	0	0
LITCHFIELD	IL	HJBR	0	0	0	0	0	3	0	0	0
LITCHFIELD	IL	WHTM	0	0	0	0	0	0	0	3	3
LITCHFIELD	IL	GASR	0	0	0	3	3	0	3	0	0
LITCHFIELD	IL	MPEX	3	3	3	0	0	0	0	0	0
LIVONIA	MI	CWAS	3	1	0	0	0	0	0	0	0
LIVONIA	MI	PDCM	9	1	0	0	0	0	0	0	0
LIVONIA	MI	HJBR	0	0	0	0	0	15	0	0	0
LIVONIA	MI	MMCG	0	0	0	0	0	0	0	15	15
LIVONIA	MI	MPEX	3	13	15	0	0	0	0	0	0
LIVONIA	MI	GASR	0	0	0	15	15	0	15	0	0
LODI	OH	HJBR	0	0	0	0	0	1	0	0	0
LODI	OH	MMCG	0	0	0	0	0	0	0	1	1
LODI	OH	CWAS	1	1	1	0	0	0	0	0	0
LODI	OH	GASR	0	0	0	1	1	0	1	0	0
LOGAN	OH	HJBR	0	0	0	0	0	5	0	0	0
LOGAN	OH	GASR	0	0	0	5	5	0	5	0	0
LOGAN	OH	PDCM	5	5	5	0	0	0	0	5	5
LOMBARD	IL	MPEX	1	1	0	0	0	0	0	0	0
LOMBARD	IL	HJBR	0	0	0	0	0	4	0	0	0
LOMBARD	IL	WHTM	0	0	0	0	0	0	0	4	4
LOMBARD	IL	BCHP	3	3	4	0	0	0	0	0	0
LOMBARD	IL	GASR	0	0	0	4	4	0	4	0	0
LORETTO	TN	HJBR	0	0	0	0	0	1	0	0	0
LORETTO	TN	PDCM	0	0	0	0	0	0	0	1	1
LORETTO	TN	GASR	0	0	0	1	1	0	1	0	0
LORETTO	TN	MPEX	1	1	1	0	0	0	0	0	0
LOS ANGELES	CA	HJBR	1	1	1	1	1	1	1	1	1
LOUISVILLE	KY	MPEX	39	1	0	0	0	0	0	0	0
LOUISVILLE	KY	MMCG	356	1	0	0	0	0	0	0	0
LOUISVILLE	KY	HJBR	0	0	0	0	0	477	0	0	0

LOUISVILLE	KY	GASR	0	0	0	477	477	0	477	0	0
LOUISVILLE	KY	PDCM	82	475	477	0	0	0	0	477	477
LUBBOCK	TX	CDNK	0	0	0	0	0	0	0	2	2
LUBBOCK	TX	GASR	0	0	0	0	2	0	2	0	0
LUBBOCK	TX	HJBR	0	0	0	2	0	2	0	0	0
LUBBOCK	TX	MPEX	2	2	2	0	0	0	0	0	0
LYNCHBURG	VA	HJBL	0	0	0	0	0	0	0	24	0
LYNCHBURG	VA	HJBR	0	0	0	0	0	24	0	0	0
LYNCHBURG	VA	MPEX	23	1	0	0	0	0	0	0	0
LYNCHBURG	VA	GASR	0	0	0	24	24	0	24	0	0
LYNCHBURG	VA	PDCM	1	23	24	0	0	0	0	0	24
LYNDON	KY	HJBR	0	0	0	0	0	1	0	0	0
LYNDON	KY	PDCM	0	0	0	0	0	0	0	1	1
LYNDON	KY	GASR	0	0	0	1	1	0	1	0	0
LYNDON	KY	MMCG	1	1	1	0	0	0	0	0	0
MACOMB TOWNS	MI	HJBR	0	0	0	0	0	1	0	0	0
MACOMB TOWNS	MI	MMCG	0	0	0	0	0	0	0	1	1
MACOMB TOWNS	MI	CWAS	1	1	1	0	0	0	0	0	0
MACOMB TOWNS	MI	GASR	0	0	0	1	1	0	1	0	0
MACON	MO	HJBR	0	0	0	0	0	1	0	0	0
MACON	MO	TGKL	0	0	0	0	0	0	0	1	1
MACON	MO	GASR	0	0	0	1	1	0	1	0	0
MACON	MO	MPEX	1	1	1	0	0	0	0	0	0
MADISON	WI	BCHP	2	1	0	0	0	0	0	0	0
MADISON	WI	MPEX	2	1	0	0	0	0	0	0	0
MADISON	WI	WHTM	4	1	0	0	0	0	0	0	0
MADISON	TN	MMCG	6	1	0	0	0	0	0	0	0
MADISON	TN	PDCM	8	1	0	0	0	0	0	0	0
MADISON	WI	HJBR	0	0	0	0	0	10	0	0	0
MADISON	TN	HJBR	0	0	0	0	0	15	0	0	0
MADISON	WI	GASR	0	0	0	10	10	0	10	0	0
MADISON	WI	HJBL	2	7	10	0	0	0	0	10	10
MADISON	TN	GASR	0	0	0	15	15	0	15	0	0
MADISON	TN	TGKL	1	13	15	0	0	0	0	15	15
MADISONVILLE	TN	MPEX	5	1	0	0	0	0	0	0	0
MADISONVILLE	TN	HJBR	0	0	0	0	0	11	0	0	0
MADISONVILLE	TN	GASR	0	0	0	11	11	0	11	0	0
MADISONVILLE	TN	PDCM	6	10	11	0	0	0	0	11	11
MAN	WV	HJBL	0	0	0	0	0	0	0	2	0
MAN	WV	HJBR	0	0	0	0	0	2	0	0	0
MAN	WV	PDCM	0	0	0	0	0	0	0	0	2
MAN	WV	GASR	0	0	0	2	2	0	2	0	0
MAN	WV	MPEX	2	2	2	0	0	0	0	0	0
MANCHESTER	KY	HJBR	0	0	0	0	0	18	0	0	0
MANCHESTER	KY	PDCM	0	0	0	0	0	0	0	18	18
MANCHESTER	KY	GASR	0	0	0	18	18	0	18	0	0
MANCHESTER	KY	MMCG	18	18	18	0	0	0	0	0	0
MANILA	AR	HJBR	0	0	0	0	0	2	0	0	0
MANILA	AR	TGKL	1	1	0	0	0	0	0	0	0
MANILA	AR	GASR	0	0	0	2	2	0	2	0	0
MANILA	AR	PDCM	1	1	2	0	0	0	0	2	2
MANSFIELD	OH	HJBR	0	0	0	0	0	1	0	0	0
MANSFIELD	OH	MMCG	0	0	0	0	0	0	0	1	1
MANSFIELD	MA	GASR	0	0	0	0	1	0	1	0	0
MANSFIELD	MA	HJBL	0	0	0	0	0	0	0	1	1
MANSFIELD	MA	HJBR	0	0	0	1	0	1	0	0	0
MANSFIELD	OH	GASR	0	0	0	1	1	0	1	0	0
MANSFIELD	OH	PDCM	1	1	1	0	0	0	0	0	0
MANSFIELD	MA	MPEX	1	1	1	0	0	0	0	0	0



MARIANNA	AR	HJBR	0	0	0	0	0	1	0	0	0
MARIANNA	AR	TGKL	0	0	0	0	0	0	0	1	1
MARIANNA	AR	GASR	0	0	0	1	1	0	1	0	0
MARIANNA	AR	MPEX	1	1	1	0	0	0	0	0	0
MARION	IA	HJBR	0	0	0	0	0	2	0	0	0
MARION	IL	HJBR	0	0	0	0	0	2	0	0	0
MARION	IL	MPEX	1	1	0	0	0	0	0	0	0
MARION	KY	HJBR	0	0	0	0	0	5	0	0	0
MARION	KY	TGKL	4	1	0	0	0	0	0	0	0
MARION	IA	GASR	0	0	0	2	2	0	2	0	0
MARION	IL	GASR	0	0	0	2	2	0	2	0	0
MARION	IL	PDCM	1	1	2	0	0	0	0	2	2
MARION	NC	HJBR	0	0	0	0	0	9	0	0	0
MARION	NC	MPEX	8	1	0	0	0	0	0	0	0
MARION	IA	HJBL	2	2	2	0	0	0	0	2	2
MARION	KY	MMCG	1	4	5	0	0	0	0	0	0
MARION	KY	PDCM	0	0	0	0	0	0	0	5	5
MARION	KY	GASR	0	0	0	5	5	0	5	0	0
MARION	NC	GASR	0	0	0	9	9	0	9	0	0
MARION	NC	PDCM	1	8	9	0	0	0	0	9	9
MARQUETTE	MI	GASR	0	0	0	0	1	0	1	0	0
MARQUETTE	MI	HJBR	0	0	0	1	0	1	0	0	0
MARQUETTE	MI	OXEN	0	0	0	0	0	0	0	1	1
MARQUETTE	MI	BCHP	1	1	1	0	0	0	0	0	0
MARTIN	TN	HJBR	0	0	0	0	0	2	0	0	0
MARTIN	KY	HJBR	0	0	0	0	0	5	0	0	0
MARTIN	TN	GASR	0	0	0	2	2	0	2	0	0
MARTIN	TN	PDCM	2	2	2	0	0	0	0	2	2
MARTIN	KY	PDCM	0	0	0	0	0	0	0	5	5
MARTIN	KY	GASR	0	0	0	5	5	0	5	0	0
MARTIN	KY	MMCG	5	5	5	0	0	0	0	0	0
MARTINSVILLE	VA	HJBL	0	0	0	0	0	0	0	7	0
MARTINSVILLE	VA	HJBR	0	0	0	0	0	7	0	0	0
MARTINSVILLE	VA	PDCM	0	0	0	0	0	0	0	0	7
MARTINSVILLE	VA	GASR	0	0	0	7	7	0	7	0	0
MARTINSVILLE	VA	MPEX	7	7	7	0	0	0	0	0	0
MARYSVILLE	OH	HJBR	0	0	0	0	0	2	0	0	0
MARYSVILLE	OH	PDCM	0	0	0	0	0	0	0	2	2
MARYSVILLE	OH	CWAS	2	2	2	0	0	0	0	0	0
MARYSVILLE	OH	GASR	0	0	0	2	2	0	2	0	0
MASON	OH	HJBR	0	0	0	0	0	1	0	0	0
MASON	OH	PDCM	0	0	0	0	0	0	0	1	1
MASON	OH	GASR	0	0	0	1	1	0	1	0	0
MASON	OH	MMCG	1	1	1	0	0	0	0	0	0
MASONTOWN	PA	HJBR	0	0	0	0	0	3	0	0	0
MASONTOWN	PA	TGKL	0	0	0	0	0	0	0	3	3
MASONTOWN	PA	GASR	0	0	0	3	3	0	3	0	0
MASONTOWN	PA	MPEX	3	3	3	0	0	0	0	0	0
MATTOON	IL	MPEX	3	1	0	0	0	0	0	0	0
MATTOON	IL	HJBR	0	0	0	0	0	6	0	0	0
MATTOON	IL	GASR	0	0	0	6	6	0	6	0	0
MATTOON	IL	TGKL	3	5	6	0	0	0	0	6	6
MAUMEE	OH	TGKL	7	1	0	0	0	0	0	0	0
MAUMEE	OH	MPEX	11	1	0	0	0	0	0	0	0
MAUMEE	OH	PDCM	37	1	0	0	0	0	0	0	0
MAUMEE	OH	HJBR	0	0	0	0	0	96	0	0	0
MAUMEE	OH	MMCG	0	0	0	0	0	0	0	96	96
MAUMEE	OH	CWAS	41	93	96	0	0	0	0	0	0
MAUMEE	OH	GASR	0	0	0	96	96	0	96	0	0

MAYFIELD	OH	HJBR	0	0	0	0	0	1	0	0	0
MAYFIELD	OH	MMCG	0	0	0	0	0	0	0	1	1
MAYFIELD	OH	CWAS	1	1	1	0	0	0	0	0	0
MAYFIELD	OH	GASR	0	0	0	1	1	0	1	0	0
MAYNARDVILLE	TN	MPEX	3	1	0	0	0	0	0	0	0
MAYNARDVILLE	TN	MMCG	10	1	0	0	0	0	0	0	0
MAYNARDVILLE	TN	HJBR	0	0	0	0	0	26	0	0	0
MAYNARDVILLE	TN	GASR	0	0	0	26	26	0	26	0	0
MAYNARDVILLE	TN	PDCM	13	24	26	0	0	0	0	26	26
MCALLEN	TX	CDNK	0	0	0	0	0	0	0	1	1
MCALLEN	TX	GASR	0	0	0	0	1	0	1	0	0
MCALLEN	TX	HJBR	0	0	0	1	0	1	0	0	0
MCALLEN	TX	MPEX	1	1	1	0	0	0	0	0	0
MCKEESPORT	PA	HJBR	0	0	0	0	0	1	0	0	0
MCKEESPORT	PA	TGKL	0	0	0	0	0	0	0	1	1
MCKEESPORT	PA	GASR	0	0	0	1	1	0	1	0	0
MCKEESPORT	PA	MPEX	1	1	1	0	0	0	0	0	0
MCMINNVILLE	TN	MPEX	2	1	0	0	0	0	0	0	0
MCMINNVILLE	TN	HJBR	0	0	0	0	0	4	0	0	0
MCMINNVILLE	TN	GASR	0	0	0	4	4	0	4	0	0
MCMINNVILLE	TN	PDCM	2	3	4	0	0	0	0	4	4
MEBANE	NC	HJBR	0	0	0	0	0	1	0	0	0
MEBANE	NC	GASR	0	0	0	1	1	0	1	0	0
MEBANE	NC	MPEX	1	1	1	0	0	0	0	1	1
MEDFORD	NY	HJBL	1	1	0	0	0	0	0	0	0
MEDFORD	NY	GASR	0	0	0	0	35	0	35	0	0
MEDFORD	NY	HJBR	0	0	0	35	0	35	0	0	0
MEDFORD	NY	TGKL	0	0	0	0	0	0	0	35	35
MEDFORD	NY	MPEX	34	34	35	0	0	0	0	0	0
MEMPHIS	TN	HJBL	4	1	0	0	0	0	0	0	0
MEMPHIS	TN	MPEX	21	1	0	0	0	0	0	0	0
MEMPHIS	TN	PDCM	45	1	0	0	0	0	0	0	0
MEMPHIS	TN	HJBR	0	0	0	0	0	332	0	0	0
MEMPHIS	TN	MMCG	1	328	332	0	0	0	0	0	0
MEMPHIS	TN	TGKL	261	1	0	0	0	0	0	332	332
MEMPHIS	TN	GASR	0	0	0	332	332	0	332	0	0
MESA	AZ	HJBR	11	11	11	11	11	11	11	11	11
MIDDLEBURG H	OH	BCHP	1	1	0	0	0	0	0	0	0
MIDDLEBURG H	OH	PDCM	6	1	0	0	0	0	0	0	0
MIDDLEBURG H	OH	CWAS	7	1	0	0	0	0	0	0	0
MIDDLEBURG H	OH	HJBR	0	0	0	0	0	15	0	0	0
MIDDLEBURG H	OH	MPEX	1	12	15	0	0	0	0	0	0
MIDDLEBURG H	OH	MMCG	0	0	0	0	0	0	0	15	15
MIDDLEBURG H	OH	GASR	0	0	0	15	15	0	15	0	0
MIDDLESBORO	KY	HJBR	0	0	0	0	0	2	0	0	0
MIDDLESBORO	KY	PDCM	0	0	0	0	0	0	0	2	2
MIDDLESBORO	KY	GASR	0	0	0	2	2	0	2	0	0
MIDDLESBORO	KY	MMCG	2	2	2	0	0	0	0	0	0
MIDDLETOWN	KY	HJBR	0	0	0	0	0	2	0	0	0
MIDDLETOWN	OH	PDCM	1	1	0	0	0	0	0	0	0
MIDDLETOWN	KY	PDCM	0	0	0	0	0	0	0	2	2
MIDDLETOWN	KY	GASR	0	0	0	2	2	0	2	0	0
MIDDLETOWN	KY	MMCG	2	2	2	0	0	0	0	0	0
MIDDLETOWN	OH	VGXP	39	1	0	0	0	0	0	0	0
MIDDLETOWN	OH	CWAS	0	0	0	0	0	0	0	42	0
MIDDLETOWN	OH	HJBR	0	0	0	0	0	42	0	0	0
MIDDLETOWN	OH	TGKL	0	0	0	0	0	0	0	0	42
MIDDLETOWN	OH	MMCG	2	40	42	0	0	0	0	0	0
MIDDLETOWN	OH	GASR	0	0	0	42	42	0	42	0	0

MIDLAND	MI	CWAS	1	1	0	0	0	0	0	0	0	0
MIDLAND	MI	PDCM	3	1	0	0	0	0	0	0	0	0
MIDLAND	MI	OXEN	37	1	0	0	0	0	0	0	0	0
MIDLAND	MI	HJBR	0	0	0	0	0	42	0	0	0	0
MIDLAND	MI	MPEX	1	39	42	0	0	0	0	0	0	0
MIDLAND	MI	MMCG	0	0	0	0	0	0	0	42	42	0
MIDLAND	MI	GASR	0	0	0	42	42	0	42	0	0	0
MILAN	TN	HJBR	0	0	0	0	0	1	0	0	0	0
MILAN	TN	PDCM	0	0	0	0	0	0	0	1	1	0
MILAN	TN	GASR	0	0	0	1	1	0	1	0	0	0
MILAN	TN	MPEX	1	1	1	0	0	0	0	0	0	0
MILLERSBURG	OH	BCHP	1	1	0	0	0	0	0	0	0	0
MILLERSBURG	OH	CWAS	2	1	0	0	0	0	0	0	0	0
MILLERSBURG	OH	MPEX	2	1	0	0	0	0	0	0	0	0
MILLERSBURG	OH	HJBR	0	0	0	0	0	6	0	0	0	0
MILLERSBURG	OH	PDCM	1	3	6	0	0	0	0	0	0	0
MILLERSBURG	OH	MMCG	0	0	0	0	0	0	0	6	6	0
MILLERSBURG	OH	GASR	0	0	0	6	6	0	6	0	0	0
MILLINGTON	TN	MPEX	4	1	0	0	0	0	0	0	0	0
MILLINGTON	TN	PDCM	9	1	0	0	0	0	0	0	0	0
MILLINGTON	TN	HJBR	0	0	0	0	0	26	0	0	0	0
MILLINGTON	TN	GASR	0	0	0	26	26	0	26	0	0	0
MILLINGTON	TN	TGKL	13	24	26	0	0	0	0	26	26	0
MILTON	FL	HJBR	0	0	0	0	0	4	0	0	0	0
MILTON	FL	MPEX	0	0	0	0	0	0	0	4	4	0
MILTON	FL	GASR	0	0	0	4	4	0	4	0	0	0
MILTON	FL	HJBL	4	4	4	0	0	0	0	0	0	0
MINERVA PARK	OH	HJBR	0	0	0	0	0	1	0	0	0	0
MINERVA PARK	OH	TGKL	0	0	0	0	0	0	0	1	1	0
MINERVA PARK	OH	GASR	0	0	0	1	1	0	1	0	0	0
MINERVA PARK	OH	PDCM	1	1	1	0	0	0	0	0	0	0
MOBERLY	MO	HJBR	0	0	0	0	0	1	0	0	0	0
MOBERLY	MO	GASR	0	0	0	1	1	0	1	0	0	0
MOBERLY	MO	PDCM	1	1	1	0	0	0	0	1	1	0
MONROE	MI	HJBR	0	0	0	0	0	1	0	0	0	0
MONROE	MI	MMCG	0	0	0	0	0	0	0	1	1	0
MONROE	MI	CWAS	1	1	1	0	0	0	0	0	0	0
MONROE	MI	GASR	0	0	0	1	1	0	1	0	0	0
MONROE	OH	HJBR	0	0	0	0	0	292	0	0	0	0
MONROE	OH	PDCM	0	0	0	0	0	0	0	292	292	0
MONROE	OH	GASR	0	0	0	292	292	0	292	0	0	0
MONROE	OH	MMCG	292	292	292	0	0	0	0	0	0	0
MONROEVILLE	PA	HJBR	0	0	0	0	0	2	0	0	0	0
MONROEVILLE	PA	TGKL	0	0	0	0	0	0	0	2	2	0
MONROEVILLE	PA	GASR	0	0	0	2	2	0	2	0	0	0
MONROEVILLE	PA	MPEX	2	2	2	0	0	0	0	0	0	0
MONTGOMERY C	MO	MPEX	1	1	0	0	0	0	0	0	0	0
MONTGOMERY C	MO	TGKL	3	1	0	0	0	0	0	0	0	0
MONTGOMERY C	MO	HJBR	0	0	0	0	0	13	0	0	0	0
MONTGOMERY C	MO	GASR	0	0	0	13	13	0	13	0	0	0
MONTGOMERY C	MO	PDCM	9	11	13	0	0	0	0	13	13	0
MONTICELLO	IN	MPEX	1	1	0	0	0	0	0	0	0	0
MONTICELLO	IN	VGXP	1	1	0	0	0	0	0	0	0	0
MONTICELLO	IN	PDCM	5	1	0	0	0	0	0	0	0	0
MONTICELLO	IN	MMCG	8	1	0	0	0	0	0	0	0	0
MONTICELLO	IN	HJBR	0	0	0	0	0	31	0	0	0	0
MONTICELLO	IN	OXEN	0	0	0	0	0	0	0	31	31	0
MONTICELLO	IN	TGKL	16	27	31	0	0	0	0	0	0	0
MONTICELLO	IN	GASR	0	0	0	31	31	0	31	0	0	0

MORGAN CITY	LA	CEPA	0	0	0	0	0	0	0	0	1	1
MORGAN CITY	LA	GASR	0	0	0	0	1	0	1	0	0	0
MORGAN CITY	LA	HJBR	0	0	0	1	0	1	0	0	0	0
MORGAN CITY	LA	MPEX	1	1	1	0	0	0	0	0	0	0
MORGANTOWN	WV	TGKL	1	1	0	0	0	0	0	0	0	0
MORGANTOWN	WV	MPEX	10	1	0	0	0	0	0	0	0	0
MORGANTOWN	WV	HJBR	0	0	0	0	0	14	0	0	0	0
MORGANTOWN	WV	HJBL	0	0	0	0	0	0	0	14	14	14
MORGANTOWN	WV	PDCM	3	12	14	0	0	0	0	0	0	0
MORGANTOWN	WV	GASR	0	0	0	14	14	0	14	0	0	0
MORRISTOWN	TN	BCHP	6	1	0	0	0	0	0	0	0	0
MORRISTOWN	TN	VGXP	33	1	0	0	0	0	0	0	0	0
MORRISTOWN	TN	HJBR	0	0	0	0	0	40	0	0	0	0
MORRISTOWN	TN	GASR	0	0	0	40	40	0	40	0	0	0
MORRISTOWN	TN	PDCM	1	38	40	0	0	0	0	40	40	40
MOUNT CLEMEN	MI	HJBL	1	1	0	0	0	0	0	0	0	0
MOUNT CLEMEN	MI	TGKL	2	1	0	0	0	0	0	0	0	0
MOUNT CLEMEN	MI	BCHP	3	1	0	0	0	0	0	0	0	0
MOUNT CLEMEN	MI	MPEX	18	1	0	0	0	0	0	0	0	0
MOUNT CLEMEN	MI	CWAS	22	1	0	0	0	0	0	0	0	0
MOUNT CLEMEN	MI	PDCM	30	1	0	0	0	0	0	0	0	0
MOUNT CLEMEN	MI	HJBR	0	0	0	0	0	77	0	0	0	0
MOUNT CLEMEN	MI	OXEN	1	71	77	0	0	0	0	0	0	0
MOUNT CLEMEN	MI	MMCG	0	0	0	0	0	0	0	77	77	77
MOUNT CLEMEN	MI	GASR	0	0	0	77	77	0	77	0	0	0
MOUNT STERLI	KY	HJBR	0	0	0	0	0	1	0	0	0	0
MOUNT STERLI	KY	PDCM	0	0	0	0	0	0	0	1	1	1
MOUNT STERLI	KY	GASR	0	0	0	1	1	0	1	0	0	0
MOUNT STERLI	KY	MMCG	1	1	1	0	0	0	0	0	0	0
MOUNT VERNON	IL	TGKL	1	1	0	0	0	0	0	0	0	0
MOUNT VERNON	IL	MMCG	2	1	0	0	0	0	0	0	0	0
MOUNT VERNON	IL	MPEX	4	1	0	0	0	0	0	0	0	0
MOUNT VERNON	IL	HJBR	0	0	0	0	0	10	0	0	0	0
MOUNT VERNON	IL	PDCM	3	7	10	0	0	0	0	0	0	0
MOUNT VERNON	IL	WHTM	0	0	0	0	0	0	0	10	10	10
MOUNT VERNON	IL	GASR	0	0	0	10	10	0	10	0	0	0
MULBERRY	FL	GASR	0	0	0	0	1	0	1	0	0	0
MULBERRY	FL	HJBR	0	0	0	1	0	1	0	0	0	0
MULBERRY	FL	MPEX	0	0	0	0	0	0	0	1	1	1
MULBERRY	FL	HJBL	1	1	1	0	0	0	0	0	0	0
MUNCIE	IN	HJBR	0	0	0	0	0	2	0	0	0	0
MUNCIE	IN	TGKL	1	1	0	0	0	0	0	0	0	0
MUNCIE	IN	OXEN	0	0	0	0	0	0	0	2	2	2
MUNCIE	IN	PDCM	1	1	2	0	0	0	0	0	0	0
MUNCIE	IN	GASR	0	0	0	2	2	0	2	0	0	0
MURFREESBORO	TN	MPEX	4	1	0	0	0	0	0	0	0	0
MURFREESBORO	TN	MMCG	9	1	0	0	0	0	0	0	0	0
MURFREESBORO	TN	TGKL	11	1	0	0	0	0	0	0	0	0
MURFREESBORO	TN	PDCM	12	1	0	0	0	0	0	0	0	0
MURFREESBORO	TN	HJBR	0	0	0	0	0	38	0	0	0	0
MURFREESBORO	TN	GASR	0	0	0	38	38	0	38	0	0	0
MURFREESBORO	TN	KGDL	2	34	38	0	0	0	0	38	38	38
MURRAY	KY	MPEX	4	1	0	0	0	0	0	0	0	0
MURRAY	KY	HJBR	0	0	0	0	0	9	0	0	0	0
MURRAY	KY	GASR	0	0	0	9	9	0	9	0	0	0
MURRAY	KY	MMCG	5	8	9	0	0	0	0	9	9	9
MYERSTOWN	PA	GASR	0	0	0	0	1	0	1	0	0	0
MYERSTOWN	PA	HJBR	0	0	0	1	0	1	0	0	0	0
MYERSTOWN	PA	TGKL	0	0	0	0	0	0	0	1	1	1

MYERSTOWN	PA	MPEX	1	1	1	0	0	0	0	0	0	0
NAPPANEE	IN	HJBR	0	0	0	0	0	1	0	0	0	0
NAPPANEE	IN	OXEN	0	0	0	0	0	0	0	1	1	1
NAPPANEE	IN	BCHP	1	1	1	0	0	0	0	0	0	0
NAPPANEE	IN	GASR	0	0	0	1	1	0	1	0	0	0
NASHVILLE	TN	MPEX	11	1	0	0	0	0	0	0	0	0
NASHVILLE	TN	MMCG	23	1	0	0	0	0	0	0	0	0
NASHVILLE	TN	PDCM	39	1	0	0	0	0	0	0	0	0
NASHVILLE	TN	HJBR	0	0	0	0	0	385	0	0	0	0
NASHVILLE	TN	KGDL	5	381	385	0	0	0	0	0	0	0
NASHVILLE	TN	TGKL	307	1	0	0	0	0	0	385	385	385
NASHVILLE	TN	GASR	0	0	0	385	385	0	385	0	0	0
NEON	KY	HJBR	0	0	0	0	0	2	0	0	0	0
NEON	KY	PDCM	0	0	0	0	0	0	0	2	2	2
NEON	KY	GASR	0	0	0	2	2	0	2	0	0	0
NEON	KY	MMCG	2	2	2	0	0	0	0	0	0	0
NEW ALBANY	MS	TGKL	1	1	0	0	0	0	0	0	0	0
NEW ALBANY	MS	MPEX	2	1	0	0	0	0	0	0	0	0
NEW ALBANY	IN	MMCG	4	1	0	0	0	0	0	0	0	0
NEW ALBANY	MS	HJBR	0	0	0	0	0	8	0	0	0	0
NEW ALBANY	IN	CWAS	0	0	0	0	0	0	0	10	0	0
NEW ALBANY	IN	HJBR	0	0	0	0	0	10	0	0	0	0
NEW ALBANY	IN	PDCM	0	0	0	0	0	0	0	0	0	10
NEW ALBANY	MS	GASR	0	0	0	8	8	0	8	0	0	0
NEW ALBANY	IN	TGKL	6	9	10	0	0	0	0	0	0	0
NEW ALBANY	IN	GASR	0	0	0	10	10	0	10	0	0	0
NEW ALBANY	MS	PDCM	5	6	8	0	0	0	0	8	8	8
NEW HAVEN	IN	HJBR	0	0	0	0	0	1	0	0	0	0
NEW HAVEN	IN	OXEN	0	0	0	0	0	0	0	1	1	1
NEW HAVEN	IN	GASR	0	0	0	1	1	0	1	0	0	0
NEW HAVEN	IN	MMCG	1	1	1	0	0	0	0	0	0	0
NEW HOLLAND	OH	HJBR	0	0	0	0	0	2	0	0	0	0
NEW HOLLAND	OH	PDCM	0	0	0	0	0	0	0	2	2	2
NEW HOLLAND	OH	CWAS	2	2	2	0	0	0	0	0	0	0
NEW HOLLAND	OH	GASR	0	0	0	2	2	0	2	0	0	0
NEW ORLEANS	LA	GASR	0	0	0	0	1	0	1	0	0	0
NEW ORLEANS	LA	HJBR	0	0	0	1	0	1	0	0	0	0
NEW ORLEANS	LA	MPEX	1	1	1	0	0	0	0	1	1	1
NEW TAZEWELL	TN	HJBL	1	1	0	0	0	0	0	0	0	0
NEW TAZEWELL	TN	MPEX	6	1	0	0	0	0	0	0	0	0
NEW TAZEWELL	TN	MMCG	8	1	0	0	0	0	0	0	0	0
NEW TAZEWELL	TN	PDCM	13	1	0	0	0	0	0	0	0	0
NEW TAZEWELL	TN	HJBR	0	0	0	0	0	37	0	0	0	0
NEW TAZEWELL	TN	GASR	0	0	0	37	37	0	37	0	0	0
NEW TAZEWELL	TN	TGKL	9	33	37	0	0	0	0	37	37	37
NEWBURGH	IN	HJBR	0	0	0	0	0	2	0	0	0	0
NEWBURGH	IN	MPEX	1	1	0	0	0	0	0	0	0	0
NEWBURGH	IN	OXEN	0	0	0	0	0	0	0	2	2	2
NEWBURGH	IN	TGKL	1	1	2	0	0	0	0	0	0	0
NEWBURGH	IN	GASR	0	0	0	2	2	0	2	0	0	0
NIAGARA FALL	NY	MPEX	4	1	0	0	0	0	0	0	0	0
NIAGARA FALL	NY	HJBR	0	0	0	0	0	9	0	0	0	0
NIAGARA FALL	NY	GASR	0	0	0	9	9	0	9	0	0	0
NIAGARA FALL	NY	TGKL	5	8	9	0	0	0	0	9	9	9
NITRO	WV	HJBR	0	0	0	0	0	3	0	0	0	0
NITRO	WV	GASR	0	0	0	3	3	0	3	0	0	0
NITRO	WV	PDCM	3	3	3	0	0	0	0	3	3	3
NORCROSS	GA	HJBR	0	0	0	0	0	2	0	0	0	0
NORCROSS	GA	GASR	0	0	0	2	2	0	2	0	0	0

NORCROSS	GA	PDCM	2	2	2	0	0	0	0	2	2
NORFOLK	NE	GASR	0	0	0	0	4	0	4	0	0
NORFOLK	NE	HJBR	0	0	0	4	0	4	0	0	0
NORFOLK	NE	MPEX	4	4	4	0	0	0	0	4	4
NORMANDY	MO	HJBR	0	0	0	0	0	1	0	0	0
NORMANDY	MO	HJBL	0	0	0	0	0	0	0	1	1
NORMANDY	MO	GASR	0	0	0	1	1	0	1	0	0
NORMANDY	MO	PDCM	1	1	1	0	0	0	0	0	0
NORTH CANTON	OH	BCHP	4	1	0	0	0	0	0	0	0
NORTH CANTON	OH	MPEX	7	1	0	0	0	0	0	0	0
NORTH CANTON	OH	CWAS	32	1	0	0	0	0	0	0	0
NORTH CANTON	OH	HJBR	0	0	0	0	0	77	0	0	0
NORTH CANTON	OH	MMCG	0	0	0	0	0	0	0	77	77
NORTH CANTON	OH	PDCM	34	74	77	0	0	0	0	0	0
NORTH CANTON	OH	GASR	0	0	0	77	77	0	77	0	0
NORTHBROOK	IL	HJBR	0	0	0	0	0	1	0	0	0
NORTHBROOK	IL	WHTM	0	0	0	0	0	0	0	1	1
NORTHBROOK	IL	BCHP	1	1	1	0	0	0	0	0	0
NORTHBROOK	IL	GASR	0	0	0	1	1	0	1	0	0
NORTHVILLE C	MI	HJBR	0	0	0	0	0	1	0	0	0
NORTHVILLE C	MI	MMCG	0	0	0	0	0	0	0	1	1
NORTHVILLE C	MI	GASR	0	0	0	1	1	0	1	0	0
NORTHVILLE C	MI	PDCM	1	1	1	0	0	0	0	0	0
NORWICH	NY	GASR	0	0	0	0	1	0	1	0	0
NORWICH	NY	HJBR	0	0	0	1	0	1	0	0	0
NORWICH	NY	TGKL	0	0	0	0	0	0	0	1	1
NORWICH	NY	MPEX	1	1	1	0	0	0	0	0	0
OAK RIDGE	TN	HJBR	0	0	0	0	0	1	0	0	0
OAK RIDGE	TN	PDCM	0	0	0	0	0	0	0	1	1
OAK RIDGE	TN	GASR	0	0	0	1	1	0	1	0	0
OAK RIDGE	TN	MMCG	1	1	1	0	0	0	0	0	0
OBERLIN	OH	HJBR	0	0	0	0	0	1	0	0	0
OBERLIN	OH	MMCG	0	0	0	0	0	0	0	1	1
OBERLIN	OH	GASR	0	0	0	1	1	0	1	0	0
OBERLIN	OH	PDCM	1	1	1	0	0	0	0	0	0
OFALLON	IL	HJBL	1	1	0	0	0	0	0	0	0
OFALLON	IL	HJBR	0	0	0	0	0	13	0	0	0
OFALLON	IL	WHTM	0	0	0	0	0	0	0	13	0
OFALLON	IL	GASR	0	0	0	13	13	0	13	0	0
OFALLON	IL	PDCM	12	12	13	0	0	0	0	0	13
OKLAHOMA CIT	OK	HJBL	1	1	0	0	0	0	0	0	0
OKLAHOMA CIT	OK	CEPA	0	0	0	0	0	0	0	2	2
OKLAHOMA CIT	OK	GASR	0	0	0	0	2	0	2	0	0
OKLAHOMA CIT	OK	HJBR	0	0	0	2	0	2	0	0	0
OKLAHOMA CIT	OK	MPEX	1	1	2	0	0	0	0	0	0
OLIVE BRCH	MS	HJBR	0	0	0	0	0	7	0	0	0
OLIVE BRCH	MS	TGKL	0	0	0	0	0	0	0	7	7
OLIVE BRCH	MS	GASR	0	0	0	7	7	0	7	0	0
OLIVE BRCH	MS	MPEX	7	7	7	0	0	0	0	0	0
OLIVER SPRIN	TN	MPEX	2	1	0	0	0	0	0	0	0
OLIVER SPRIN	TN	HJBR	0	0	0	0	0	8	0	0	0
OLIVER SPRIN	TN	GASR	0	0	0	8	8	0	8	0	0
OLIVER SPRIN	TN	PDCM	6	7	8	0	0	0	0	8	8
OLIVETTE	MO	TGKL	1	1	0	0	0	0	0	0	0
OLIVETTE	MO	MPEX	4	1	0	0	0	0	0	0	0
OLIVETTE	MO	HJBR	0	0	0	0	0	10	0	0	0
OLIVETTE	MO	GASR	0	0	0	10	10	0	10	0	0
OLIVETTE	MO	PDCM	5	8	10	0	0	0	0	10	10
OMAHA	NE	MPEX	8	1	0	0	0	0	0	0	0

OMAHA	NE	GASR	0	0	0	0	61	0	61	0	0
OMAHA	NE	HJBR	0	0	0	61	0	61	0	0	0
OMAHA	NE	HJBL	53	60	61	0	0	0	0	61	61
ONEIDA	NY	GASR	0	0	0	0	1	0	1	0	0
ONEIDA	NY	HJBR	0	0	0	1	0	1	0	0	0
ONEIDA	NY	TGKL	0	0	0	0	0	0	0	1	1
ONEIDA	NY	MPEX	1	1	1	0	0	0	0	0	0
ONEIDA	TN	HJBL	0	0	0	0	0	0	0	3	0
ONEIDA	TN	HJBR	0	0	0	0	0	3	0	0	0
ONEIDA	TN	PDCM	2	1	0	0	0	0	0	0	0
ONEIDA	TN	TGKL	0	0	0	0	0	0	0	0	3
ONEIDA	TN	MPEX	1	2	3	0	0	0	0	0	0
ONEIDA	TN	GASR	0	0	0	3	3	0	3	0	0
ORCHARD PARK	NY	HJBR	0	0	0	0	0	1	0	0	0
ORCHARD PARK	NY	MPEX	0	0	0	0	0	0	0	1	1
ORCHARD PARK	NY	GASR	0	0	0	1	1	0	1	0	0
ORCHARD PARK	NY	TGKL	1	1	1	0	0	0	0	0	0
OSCEOLA	AR	HJBR	0	0	0	0	0	1	0	0	0
OSCEOLA	AR	GASR	0	0	0	1	1	0	1	0	0
OSCEOLA	AR	PDCM	1	1	1	0	0	0	0	1	1
OSWEGO	NY	GASR	0	0	0	0	1	0	1	0	0
OSWEGO	NY	HJBR	0	0	0	1	0	1	0	0	0
OSWEGO	NY	TGKL	0	0	0	0	0	0	0	1	1
OSWEGO	NY	MPEX	1	1	1	0	0	0	0	0	0
OTTOVILLE	OH	PDCM	1	1	0	0	0	0	0	0	0
OTTOVILLE	OH	CWAS	2	1	0	0	0	0	0	0	0
OTTOVILLE	OH	HJBR	0	0	0	0	0	6	0	0	0
OTTOVILLE	OH	GASR	0	0	0	6	6	0	6	0	0
OTTOVILLE	OH	TGKL	3	4	6	0	0	0	0	6	6
OWENSBORO	KY	PDCM	1	1	0	0	0	0	0	0	0
OWENSBORO	KY	TGKL	2	1	0	0	0	0	0	0	0
OWENSBORO	KY	MPEX	3	1	0	0	0	0	0	0	0
OWENSBORO	KY	HJBR	0	0	0	0	0	8	0	0	0
OWENSBORO	KY	GASR	0	0	0	8	8	0	8	0	0
OWENSBORO	KY	MMCG	2	5	8	0	0	0	0	8	8
OWENSVILLE	OH	HJBR	0	0	0	0	0	1	0	0	0
OWENSVILLE	OH	PDCM	0	0	0	0	0	0	0	1	1
OWENSVILLE	OH	GASR	0	0	0	1	1	0	1	0	0
OWENSVILLE	OH	MPEX	1	1	1	0	0	0	0	0	0
OXFORD	MS	HJBR	0	0	0	0	0	2	0	0	0
OXFORD	MS	TGKL	1	1	0	0	0	0	0	0	0
OXFORD	OH	PDCM	2	1	0	0	0	0	0	0	0
OXFORD	OH	CWAS	0	0	0	0	0	0	0	4	0
OXFORD	OH	HJBR	0	0	0	0	0	4	0	0	0
OXFORD	OH	TGKL	0	0	0	0	0	0	0	0	4
OXFORD	MS	GASR	0	0	0	2	2	0	2	0	0
OXFORD	MS	PDCM	1	1	2	0	0	0	0	2	2
OXFORD	OH	MMCG	2	3	4	0	0	0	0	0	0
OXFORD	OH	GASR	0	0	0	4	4	0	4	0	0
PADUCAH	KY	MPEX	37	1	0	0	0	0	0	0	0
PADUCAH	KY	HJBR	0	0	0	0	0	39	0	0	0
PADUCAH	KY	GASR	0	0	0	39	39	0	39	0	0
PADUCAH	KY	HJBL	2	38	39	0	0	0	0	39	39
PALESTINE	TX	CDNK	0	0	0	0	0	0	0	2	2
PALESTINE	TX	GASR	0	0	0	0	2	0	2	0	0
PALESTINE	TX	HJBR	0	0	0	2	0	2	0	0	0
PALESTINE	TX	CEPA	2	2	2	0	0	0	0	0	0
PARAGOULD	AR	TGKL	1	1	0	0	0	0	0	0	0
PARAGOULD	AR	HJBR	0	0	0	0	0	3	0	0	0

PARAGOULD	AR	CEPA	0	0	0	0	0	0	0	3	3
PARAGOULD	AR	MPEX	2	2	3	0	0	0	0	0	0
PARAGOULD	AR	GASR	0	0	0	3	3	0	3	0	0
PARIS	TX	CDNK	0	0	0	0	0	0	0	1	1
PARIS	TX	GASR	0	0	0	0	1	0	1	0	0
PARIS	TX	HJBR	0	0	0	1	0	1	0	0	0
PARIS	TX	CEPA	1	1	1	0	0	0	0	0	0
PARKER	PA	HJBR	0	0	0	0	0	2	0	0	0
PARKER	PA	TGKL	0	0	0	0	0	0	0	2	2
PARKER	PA	GASR	0	0	0	2	2	0	2	0	0
PARKER	PA	MPEX	2	2	2	0	0	0	0	0	0
PARKERSBURG	WV	HJBR	0	0	0	0	0	1	0	0	0
PARKERSBURG	WV	GASR	0	0	0	1	1	0	1	0	0
PARKERSBURG	WV	PDCM	1	1	1	0	0	0	0	1	1
PARMA	OH	MPEX	1	1	0	0	0	0	0	0	0
PARMA	OH	HJBL	2	1	0	0	0	0	0	0	0
PARMA	OH	ANTT	5	1	0	0	0	0	0	0	0
PARMA	OH	BCHP	7	1	0	0	0	0	0	0	0
PARMA	OH	CWAS	29	1	0	0	0	0	0	0	0
PARMA	OH	PDCM	306	1	0	0	0	0	0	0	0
PARMA	OH	HJBR	0	0	0	0	0	351	0	0	0
PARMA	OH	TGKL	1	345	351	0	0	0	0	0	0
PARMA	OH	MMCG	0	0	0	0	0	0	0	351	351
PARMA	OH	GASR	0	0	0	351	351	0	351	0	0
PARSONS	TN	PDCM	3	1	0	0	0	0	0	0	0
PARSONS	TN	HJBR	0	0	0	0	0	9	0	0	0
PARSONS	TN	TGKL	0	0	0	0	0	0	0	9	9
PARSONS	TN	MPEX	6	8	9	0	0	0	0	0	0
PARSONS	TN	GASR	0	0	0	9	9	0	9	0	0
PAYNEWAY	AR	CEPA	1	1	0	0	0	0	0	0	0
PAYNEWAY	AR	HJBL	0	0	0	0	0	0	0	2	0
PAYNEWAY	AR	HJBR	0	0	0	0	0	2	0	0	0
PAYNEWAY	AR	PDCM	0	0	0	0	0	0	0	0	2
PAYNEWAY	AR	TGKL	1	1	2	0	0	0	0	0	0
PAYNEWAY	AR	GASR	0	0	0	2	2	0	2	0	0
PELHAM	GA	GASR	0	0	0	0	1	0	1	0	0
PELHAM	GA	HJBR	0	0	0	1	0	1	0	0	0
PELHAM	GA	PDCM	1	1	1	0	0	0	0	1	1
PENN	PA	BCHP	1	1	0	0	0	0	0	0	0
PENN	PA	HJBR	0	0	0	0	0	23	0	0	0
PENN	PA	TGKL	0	0	0	0	0	0	0	23	23
PENN	PA	MPEX	22	22	23	0	0	0	0	0	0
PENN	PA	GASR	0	0	0	23	23	0	23	0	0
PENNSAUKEN	NY	GASR	0	0	0	0	1	0	1	0	0
PENNSAUKEN	NY	HJBR	0	0	0	1	0	1	0	0	0
PENNSAUKEN	NY	TGKL	0	0	0	0	0	0	0	1	1
PENNSAUKEN	NY	MPEX	1	1	1	0	0	0	0	0	0
PERRYSBURG	OH	HJBR	0	0	0	0	0	1	0	0	0
PERRYSBURG	OH	MMCG	0	0	0	0	0	0	0	1	1
PERRYSBURG	OH	GASR	0	0	0	1	1	0	1	0	0
PERRYSBURG	OH	PDCM	1	1	1	0	0	0	0	0	0
PEWAUKEE	WI	BCHP	1	1	0	0	0	0	0	0	0
PEWAUKEE	WI	MPEX	1	1	0	0	0	0	0	0	0
PEWAUKEE	WI	WHTM	3	1	0	0	0	0	0	0	0
PEWAUKEE	WI	HJBR	0	0	0	0	0	21	0	0	0
PEWAUKEE	WI	GASR	0	0	0	21	21	0	21	0	0
PEWAUKEE	WI	HJBL	16	18	21	0	0	0	0	21	21
PHILADELPHIA	MS	HJBR	0	0	0	0	0	1	0	0	0
PHILADELPHIA	PA	GASR	0	0	0	0	1	0	1	0	0



PHILADELPHIA	PA	HJBR	0	0	0	1	0	1	0	0	0
PHILADELPHIA	PA	TGKL	0	0	0	0	0	0	0	1	1
PHILADELPHIA	MS	GASR	0	0	0	1	1	0	1	0	0
PHILADELPHIA	PA	MPEX	1	1	1	0	0	0	0	0	0
PHILADELPHIA	MS	MPEX	1	1	1	0	0	0	0	1	1
PICO RIVERA	CA	HJBR	8	8	8	8	8	8	8	8	8
PIGEON FORGE	TN	MPEX	2	1	0	0	0	0	0	0	0
PIGEON FORGE	TN	HJBR	0	0	0	0	0	7	0	0	0
PIGEON FORGE	TN	GASR	0	0	0	7	7	0	7	0	0
PIGEON FORGE	TN	PDCM	5	6	7	0	0	0	0	7	7
PIKETON	OH	HJBR	0	0	0	0	0	1	0	0	0
PIKETON	OH	TGKL	0	0	0	0	0	0	0	1	1
PIKETON	OH	GASR	0	0	0	1	1	0	1	0	0
PIKETON	OH	PDCM	1	1	1	0	0	0	0	0	0
PINEVILLE	KY	HJBR	0	0	0	0	0	1	0	0	0
PINEVILLE	KY	PDCM	0	0	0	0	0	0	0	1	1
PINEVILLE	WV	HJBR	0	0	0	0	0	2	0	0	0
PINEVILLE	KY	GASR	0	0	0	1	1	0	1	0	0
PINEVILLE	KY	MMCG	1	1	1	0	0	0	0	0	0
PINEVILLE	WV	HJBL	0	0	0	0	0	0	0	2	2
PINEVILLE	WV	GASR	0	0	0	2	2	0	2	0	0
PINEVILLE	WV	PDCM	2	2	2	0	0	0	0	0	0
PITTSBURGH	PA	BCHP	1	1	0	0	0	0	0	0	0
PITTSBURGH	PA	HJBR	0	0	0	0	0	279	0	0	0
PITTSBURGH	PA	TGKL	0	0	0	0	0	0	0	279	279
PITTSBURGH	PA	MPEX	278	278	279	0	0	0	0	0	0
PITTSBURGH	PA	GASR	0	0	0	279	279	0	279	0	0
PITTSFIELD	IL	HJBR	0	0	0	0	0	1	0	0	0
PITTSFIELD	IL	WHTM	0	0	0	0	0	0	0	1	1
PITTSFIELD	IL	GASR	0	0	0	1	1	0	1	0	0
PITTSFIELD	IL	PDCM	1	1	1	0	0	0	0	0	0
PLAINFIELD	IN	CWAS	1	1	0	0	0	0	0	0	0
PLAINFIELD	IN	PDCM	1	1	0	0	0	0	0	0	0
PLAINFIELD	IN	VGXP	2	1	0	0	0	0	0	0	0
PLAINFIELD	IN	HJBR	0	0	0	0	0	11	0	0	0
PLAINFIELD	IN	OXEN	0	0	0	0	0	0	0	11	11
PLAINFIELD	IN	MMCG	7	8	11	0	0	0	0	0	0
PLAINFIELD	IN	GASR	0	0	0	11	11	0	11	0	0
PLANO	TX	MPEX	1	1	0	0	0	0	0	0	0
PLANO	TX	CDNK	0	0	0	0	0	0	0	2	2
PLANO	TX	GASR	0	0	0	0	2	0	2	0	0
PLANO	TX	HJBL	1	1	2	0	0	0	0	0	0
PLANO	TX	HJBR	0	0	0	2	0	2	0	0	0
PLANTATION	FL	GASR	0	0	0	0	1	0	1	0	0
PLANTATION	FL	HJBR	0	0	0	1	0	1	0	0	0
PLANTATION	FL	MPEX	0	0	0	0	0	0	0	1	1
PLANTATION	FL	HJBL	1	1	1	0	0	0	0	0	0
POCA	WV	BCHP	1	1	0	0	0	0	0	0	0
POCA	WV	MMCG	1	1	0	0	0	0	0	0	0
POCA	WV	TGKL	1	1	0	0	0	0	0	0	0
POCA	WV	VGXP	22	1	0	0	0	0	0	0	0
POCA	WV	HJBR	0	0	0	0	0	152	0	0	0
POCA	WV	GASR	0	0	0	152	152	0	152	0	0
POCA	WV	PDCM	127	148	152	0	0	0	0	152	152
POMPANO BEAC	FL	GASR	0	0	0	0	5	0	5	0	0
POMPANO BEAC	FL	HJBR	0	0	0	5	0	5	0	0	0
POMPANO BEAC	FL	MPEX	0	0	0	0	0	0	0	5	5
POMPANO BEAC	FL	HJBL	5	5	5	0	0	0	0	0	0
PONTIAC	MI	HJBL	1	1	0	0	0	0	0	0	0

PONTIAC	MI	PDCM	2	1	0	0	0	0	0	0	0
PONTIAC	MI	CWAS	34	1	0	0	0	0	0	0	0
PONTIAC	MI	MPEX	291	1	0	0	0	0	0	0	0
PONTIAC	MI	HJBR	0	0	0	0	0	329	0	0	0
PONTIAC	MI	KGDL	1	325	329	0	0	0	0	0	0
PONTIAC	MI	MMCG	0	0	0	0	0	0	0	329	329
PONTIAC	MI	GASR	0	0	0	329	329	0	329	0	0
POPLAR BLUFF	MO	MPEX	3	1	0	0	0	0	0	0	0
POPLAR BLUFF	MO	PDCM	5	1	0	0	0	0	0	0	0
POPLAR BLUFF	MO	HJBR	0	0	0	0	0	9	0	0	0
POPLAR BLUFF	MO	GASR	0	0	0	9	9	0	9	0	0
POPLAR BLUFF	MO	OXEN	1	7	9	0	0	0	0	9	9
PORT HURON	MI	CWAS	4	1	0	0	0	0	0	0	0
PORT HURON	MI	MPEX	6	1	0	0	0	0	0	0	0
PORT HURON	MI	HJBR	0	0	0	0	0	19	0	0	0
PORT HURON	MI	MMCG	0	0	0	0	0	0	0	19	19
PORT HURON	MI	PDCM	9	17	19	0	0	0	0	0	0
PORT HURON	MI	GASR	0	0	0	19	19	0	19	0	0
PORT RICHEY	FL	GASR	0	0	0	0	3	0	3	0	0
PORT RICHEY	FL	HJBR	0	0	0	3	0	3	0	0	0
PORT RICHEY	FL	MPEX	0	0	0	0	0	0	0	3	3
PORT RICHEY	FL	HJBL	3	3	3	0	0	0	0	0	0
PORTAGEVILLE	MO	HJBR	0	0	0	0	0	1	0	0	0
PORTAGEVILLE	MO	TGKL	0	0	0	0	0	0	0	1	1
PORTAGEVILLE	MO	GASR	0	0	0	1	1	0	1	0	0
PORTAGEVILLE	MO	PDCM	1	1	1	0	0	0	0	0	0
PORTLAND	IN	HJBR	0	0	0	0	0	1	0	0	0
PORTLAND	IN	OXEN	0	0	0	0	0	0	0	1	1
PORTLAND	IN	GASR	0	0	0	1	1	0	1	0	0
PORTLAND	IN	MMCG	1	1	1	0	0	0	0	0	0
PORTLAND	OR	HJBR	1	1	1	1	1	1	1	1	1
PORTSMOUTH	OH	HJBR	0	0	0	0	0	1	0	0	0
PORTSMOUTH	OH	PDCM	0	0	0	0	0	0	0	1	1
PORTSMOUTH	OH	GASR	0	0	0	1	1	0	1	0	0
PORTSMOUTH	OH	MMCG	1	1	1	0	0	0	0	0	0
POSEYVILLE	IN	HJBR	0	0	0	0	0	1	0	0	0
POSEYVILLE	IN	OXEN	0	0	0	0	0	0	0	1	1
POSEYVILLE	IN	GASR	0	0	0	1	1	0	1	0	0
POSEYVILLE	IN	MMCG	1	1	1	0	0	0	0	0	0
POTOSI	MO	HJBR	0	0	0	0	0	2	0	0	0
POTOSI	MO	PDCM	1	1	0	0	0	0	0	0	0
POTOSI	MO	MPEX	1	1	2	0	0	0	0	0	0
POTOSI	MO	TGKL	0	0	0	0	0	0	0	2	2
POTOSI	MO	GASR	0	0	0	2	2	0	2	0	0
PULASKI	VA	HJBL	0	0	0	0	0	0	0	13	0
PULASKI	VA	HJBR	0	0	0	0	0	13	0	0	0
PULASKI	VA	PDCM	0	0	0	0	0	0	0	0	13
PULASKI	VA	GASR	0	0	0	13	13	0	13	0	0
PULASKI	VA	MPEX	13	13	13	0	0	0	0	0	0
QUINCY	IL	HJBR	0	0	0	0	0	1	0	0	0
QUINCY	IL	WHTM	0	0	0	0	0	0	0	1	1
QUINCY	IL	GASR	0	0	0	1	1	0	1	0	0
QUINCY	IL	PDCM	1	1	1	0	0	0	0	0	0
RADCLIFF	KY	HJBR	0	0	0	0	0	1	0	0	0
RADCLIFF	KY	PDCM	0	0	0	0	0	0	0	1	1
RADCLIFF	KY	GASR	0	0	0	1	1	0	1	0	0
RADCLIFF	KY	MMCG	1	1	1	0	0	0	0	0	0
RADFORD	VA	HJBR	0	0	0	0	0	1	0	0	0
RADFORD	VA	GASR	0	0	0	1	1	0	1	0	0

RADFORD	VA	PDCM	1	1	1	0	0	0	0	1	1
RANKIN	PA	HJBR	0	0	0	0	0	1	0	0	0
RANKIN	PA	TGKL	0	0	0	0	0	0	0	1	1
RANKIN	PA	GASR	0	0	0	1	1	0	1	0	0
RANKIN	PA	MPEX	1	1	1	0	0	0	0	0	0
RAVENNA	OH	MPEX	1	1	0	0	0	0	0	0	0
RAVENNA	OH	PDCM	31	1	0	0	0	0	0	0	0
RAVENNA	OH	HJBR	0	0	0	0	0	39	0	0	0
RAVENNA	OH	MMCG	0	0	0	0	0	0	0	39	39
RAVENNA	OH	CWAS	7	37	39	0	0	0	0	0	0
RAVENNA	OH	GASR	0	0	0	39	39	0	39	0	0
READING	PA	GASR	0	0	0	0	1	0	1	0	0
READING	PA	HJBR	0	0	0	1	0	1	0	0	0
READING	PA	TGKL	0	0	0	0	0	0	0	1	1
READING	PA	MPEX	1	1	1	0	0	0	0	0	0
RICHMOND	KY	HJBR	0	0	0	0	0	1	0	0	0
RICHMOND	KY	GASR	0	0	0	1	1	0	1	0	0
RICHMOND	KY	MMCG	1	1	1	0	0	0	0	1	1
RINGGOLD	GA	HJBR	0	0	0	0	0	1	0	0	0
RINGGOLD	GA	GASR	0	0	0	1	1	0	1	0	0
RINGGOLD	GA	PDCM	1	1	1	0	0	0	0	1	1
RIPLEY	TN	MPEX	1	1	0	0	0	0	0	0	0
RIPLEY	TN	TGKL	1	1	0	0	0	0	0	0	0
RIPLEY	MS	HJBR	0	0	0	0	0	3	0	0	0
RIPLEY	TN	HJBR	0	0	0	0	0	3	0	0	0
RIPLEY	MS	GASR	0	0	0	3	3	0	3	0	0
RIPLEY	TN	GASR	0	0	0	3	3	0	3	0	0
RIPLEY	TN	PDCM	1	1	3	0	0	0	0	3	3
RIPLEY	MS	PDCM	3	3	3	0	0	0	0	3	3
ROANOKE	VA	MPEX	140	1	0	0	0	0	0	0	0
ROANOKE	VA	HJBL	0	0	0	0	0	0	0	142	0
ROANOKE	VA	HJBR	0	0	0	0	0	142	0	0	0
ROANOKE	VA	GASR	0	0	0	142	142	0	142	0	0
ROANOKE	VA	PDCM	2	141	142	0	0	0	0	0	142
ROBBINSVILLE	NC	HJBR	0	0	0	0	0	2	0	0	0
ROBBINSVILLE	NC	PDCM	1	1	0	0	0	0	0	0	0
ROBBINSVILLE	NC	HJBL	0	0	0	0	0	0	0	2	2
ROBBINSVILLE	NC	MPEX	1	1	2	0	0	0	0	0	0
ROBBINSVILLE	NC	GASR	0	0	0	2	2	0	2	0	0
ROBERTSON	MO	HJBR	0	0	0	0	0	1	0	0	0
ROBERTSON	MO	GASR	0	0	0	1	1	0	1	0	0
ROBERTSON	MO	PDCM	1	1	1	0	0	0	0	1	1
ROCHESTER HI	MI	CWAS	1	1	0	0	0	0	0	0	0
ROCHESTER HI	MI	HJBR	0	0	0	0	0	3	0	0	0
ROCHESTER HI	MI	MMCG	0	0	0	0	0	0	0	3	3
ROCHESTER HI	MI	PDCM	2	2	3	0	0	0	0	0	0
ROCHESTER HI	MI	GASR	0	0	0	3	3	0	3	0	0
ROCKLEDGE	FL	HJBL	12	1	0	0	0	0	0	0	0
ROCKLEDGE	FL	GASR	0	0	0	0	14	0	14	0	0
ROCKLEDGE	FL	HJBR	0	0	0	14	0	14	0	0	0
ROCKLEDGE	FL	MPEX	0	0	0	0	0	0	0	14	14
ROCKLEDGE	FL	BCHP	2	13	14	0	0	0	0	0	0
ROCKWALL	TX	CDNK	0	0	0	0	0	0	0	3	3
ROCKWALL	TX	GASR	0	0	0	0	3	0	3	0	0
ROCKWALL	TX	HJBR	0	0	0	3	0	3	0	0	0
ROCKWALL	TX	HJBL	3	3	3	0	0	0	0	0	0
ROCKWOOD	TN	MPEX	2	1	0	0	0	0	0	0	0
ROCKWOOD	TN	HJBR	0	0	0	0	0	5	0	0	0
ROCKWOOD	TN	GASR	0	0	0	5	5	0	5	0	0

ROCKWOOD	TN	PDCM	3	4	5	0	0	0	0	5	5
ROCKY MOUNT	VA	HJBL	0	0	0	0	0	0	0	6	0
ROCKY MOUNT	VA	HJBR	0	0	0	0	0	6	0	0	0
ROCKY MOUNT	VA	PDCM	0	0	0	0	0	0	0	0	6
ROCKY MOUNT	VA	GASR	0	0	0	6	6	0	6	0	0
ROCKY MOUNT	VA	MPEX	6	6	6	0	0	0	0	0	0
ROGERSVILLE	TN	HJBR	0	0	0	0	0	1	0	0	0
ROGERSVILLE	TN	TGKL	0	0	0	0	0	0	0	1	1
ROGERSVILLE	TN	GASR	0	0	0	1	1	0	1	0	0
ROGERSVILLE	TN	MPEX	1	1	1	0	0	0	0	0	0
ROLLA	MO	HJBR	0	0	0	0	0	8	0	0	0
ROLLA	MO	MPEX	7	1	0	0	0	0	0	0	0
ROLLA	MO	GASR	0	0	0	8	8	0	8	0	0
ROLLA	MO	PDCM	1	7	8	0	0	0	0	8	8
ROMULUS	MI	BCHP	1	1	0	0	0	0	0	0	0
ROMULUS	MI	CWAS	97	1	0	0	0	0	0	0	0
ROMULUS	MI	PDCM	121	1	0	0	0	0	0	0	0
ROMULUS	MI	TGKL	180	1	0	0	0	0	0	0	0
ROMULUS	MI	HJBR	0	0	0	0	0	589	0	0	0
ROMULUS	MI	GASR	0	0	0	589	589	0	589	0	0
ROMULUS	MI	MMCG	190	585	589	0	0	0	0	589	589
ROSEVILLE	CA	HJBR	2	2	2	2	2	2	2	2	2
ROSSVILLE	GA	MMCG	2	1	0	0	0	0	0	0	0
ROSSVILLE	GA	HJBR	0	0	0	0	0	22	0	0	0
ROSSVILLE	GA	GASR	0	0	0	22	22	0	22	0	0
ROSSVILLE	GA	PDCM	20	21	22	0	0	0	0	22	22
ROSWELL	NM	GASR	0	0	0	0	1	0	1	0	0
ROSWELL	NM	HJBR	0	0	0	1	0	1	0	0	0
ROSWELL	NM	MPEX	1	1	1	0	0	0	0	1	1
ROUND ROCK	TX	CDNK	0	0	0	0	0	0	0	3	3
ROUND ROCK	TX	GASR	0	0	0	0	3	0	3	0	0
ROUND ROCK	TX	HJBR	0	0	0	3	0	3	0	0	0
ROUND ROCK	TX	HJBL	3	3	3	0	0	0	0	0	0
RULEVILLE	MS	HJBL	0	0	0	0	0	0	0	3	0
RULEVILLE	MS	HJBR	0	0	0	0	0	3	0	0	0
RULEVILLE	MS	MPEX	2	1	0	0	0	0	0	0	0
RULEVILLE	MS	PDCM	0	0	0	0	0	0	0	0	3
RULEVILLE	MS	TGKL	1	2	3	0	0	0	0	0	0
RULEVILLE	MS	GASR	0	0	0	3	3	0	3	0	0
RUSSELL SPRI	KY	HJBR	0	0	0	0	0	9	0	0	0
RUSSELL SPRI	KY	PDCM	0	0	0	0	0	0	0	9	9
RUSSELL SPRI	KY	GASR	0	0	0	9	9	0	9	0	0
RUSSELL SPRI	KY	MMCG	9	9	9	0	0	0	0	0	0
RUSSIAVILLE	IN	HJBR	0	0	0	0	0	1	0	0	0
RUSSIAVILLE	IN	OXEN	0	0	0	0	0	0	0	1	1
RUSSIAVILLE	IN	GASR	0	0	0	1	1	0	1	0	0
RUSSIAVILLE	IN	TGKL	1	1	1	0	0	0	0	0	0
RUTLEDGE	TN	MPEX	2	1	0	0	0	0	0	0	0
RUTLEDGE	TN	MMCG	3	1	0	0	0	0	0	0	0
RUTLEDGE	TN	PDCM	15	1	0	0	0	0	0	0	0
RUTLEDGE	TN	HJBR	0	0	0	0	0	21	0	0	0
RUTLEDGE	TN	GASR	0	0	0	21	21	0	21	0	0
RUTLEDGE	TN	TGKL	1	18	21	0	0	0	0	21	21
SABINA	OH	MPEX	1	1	0	0	0	0	0	0	0
SABINA	OH	CWAS	3	1	0	0	0	0	0	0	0
SABINA	OH	PDCM	11	1	0	0	0	0	0	0	0
SABINA	OH	HJBR	0	0	0	0	0	18	0	0	0
SABINA	OH	GASR	0	0	0	18	18	0	18	0	0
SABINA	OH	MMCG	3	15	18	0	0	0	0	18	18

SAGINAW	MI	BCHP	1	1	0	0	0	0	0	0	0
SAGINAW	MI	CWAS	1	1	0	0	0	0	0	0	0
SAGINAW	MI	HJBR	0	0	0	0	0	3	0	0	0
SAGINAW	MI	TGKL	1	1	3	0	0	0	0	0	0
SAGINAW	MI	MMCG	0	0	0	0	0	0	0	3	3
SAGINAW	MI	GASR	0	0	0	3	3	0	3	0	0
SAINT ALBANS	WV	HJBR	0	0	0	0	0	1	0	0	0
SAINT ALBANS	WV	GASR	0	0	0	1	1	0	1	0	0
SAINT ALBANS	WV	PDCM	1	1	1	0	0	0	0	1	1
SAINT CHARLE	MO	MPEX	13	1	0	0	0	0	0	0	0
SAINT CHARLE	MO	BCHP	34	1	0	0	0	0	0	0	0
SAINT CHARLE	MO	TGKL	334	1	0	0	0	0	0	0	0
SAINT CHARLE	MO	HJBR	0	0	0	0	0	552	0	0	0
SAINT CHARLE	MO	GASR	0	0	0	552	552	0	552	0	0
SAINT CHARLE	MO	PDCM	171	549	552	0	0	0	0	552	552
SAINT CLAIR	MO	HJBR	0	0	0	0	0	2	0	0	0
SAINT CLAIR	MO	MPEX	1	1	0	0	0	0	0	0	0
SAINT CLAIR	MO	GASR	0	0	0	2	2	0	2	0	0
SAINT CLAIR	MO	PDCM	1	1	2	0	0	0	0	2	2
SAINT CLAIRS	OH	HJBR	0	0	0	0	0	1	0	0	0
SAINT CLAIRS	OH	MMCG	0	0	0	0	0	0	0	1	1
SAINT CLAIRS	OH	CWAS	1	1	1	0	0	0	0	0	0
SAINT CLAIRS	OH	GASR	0	0	0	1	1	0	1	0	0
SAINT HENRY	OH	HJBR	0	0	0	0	0	1	0	0	0
SAINT HENRY	OH	TGKL	0	0	0	0	0	0	0	1	1
SAINT HENRY	OH	GASR	0	0	0	1	1	0	1	0	0
SAINT HENRY	OH	PDCM	1	1	1	0	0	0	0	0	0
SAINT JOHNS	MI	HJBR	0	0	0	0	0	1	0	0	0
SAINT JOHNS	MI	MMCG	0	0	0	0	0	0	0	1	1
SAINT JOHNS	MI	GASR	0	0	0	1	1	0	1	0	0
SAINT JOHNS	MI	HJBL	1	1	1	0	0	0	0	0	0
SAINT JOSEPH	MO	HJBR	0	0	0	0	0	37	0	0	0
SAINT JOSEPH	MO	GASR	0	0	0	37	37	0	37	0	0
SAINT JOSEPH	MO	OXEN	37	37	37	0	0	0	0	37	37
SAINT LOUIS	MO	TGKL	1	1	0	0	0	0	0	0	0
SAINT LOUIS	MN	BCHP	1	1	0	0	0	0	0	0	0
SAINT LOUIS	MN	MPEX	1	1	0	0	0	0	0	0	0
SAINT LOUIS	MO	MPEX	2	1	0	0	0	0	0	0	0
SAINT LOUIS	MN	WHTM	5	1	0	0	0	0	0	0	0
SAINT LOUIS	MO	HJBR	0	0	0	0	0	15	0	0	0
SAINT LOUIS	MO	GASR	0	0	0	15	15	0	15	0	0
SAINT LOUIS	MN	GASR	0	0	0	0	28	0	28	0	0
SAINT LOUIS	MN	HJBR	0	0	0	28	0	28	0	0	0
SAINT LOUIS	MO	PDCM	12	13	15	0	0	0	0	15	15
SAINT LOUIS	MN	OXEN	21	25	28	0	0	0	0	28	28
SAINT MEINRA	IN	HJBR	0	0	0	0	0	6	0	0	0
SAINT MEINRA	IN	GASR	0	0	0	6	6	0	6	0	0
SAINT MEINRA	IN	MMCG	6	6	6	0	0	0	0	6	6
SAINT PAUL	MN	GASR	0	0	0	0	1	0	1	0	0
SAINT PAUL	MN	HJBR	0	0	0	1	0	1	0	0	0
SAINT PAUL	MN	OXEN	0	0	0	0	0	0	0	1	1
SAINT PAUL	MN	BCHP	1	1	1	0	0	0	0	0	0
SAINTE GENEV	MO	HJBR	0	0	0	0	0	1	0	0	0
SAINTE GENEV	MO	GASR	0	0	0	1	1	0	1	0	0
SAINTE GENEV	MO	PDCM	1	1	1	0	0	0	0	1	1
SALAMANCA	NY	HJBR	0	0	0	0	0	1	0	0	0
SALAMANCA	NY	GASR	0	0	0	1	1	0	1	0	0
SALAMANCA	NY	TGKL	1	1	1	0	0	0	0	1	1
SALEM	MO	MPEX	2	1	0	0	0	0	0	0	0

SALEM	MO	TGKL	2	1	0	0	0	0	0	0	0	0
SALEM	MO	HJBR	0	0	0	0	0	7	0	0	0	0
SALEM	MO	GASR	0	0	0	7	7	0	7	0	0	0
SALEM	MO	PDCM	3	5	7	0	0	0	0	7	7	7
SALYERSVILLE	KY	HJBR	0	0	0	0	0	16	0	0	0	0
SALYERSVILLE	KY	PDCM	0	0	0	0	0	0	0	16	16	16
SALYERSVILLE	KY	GASR	0	0	0	16	16	0	16	0	0	0
SALYERSVILLE	KY	MMCG	16	16	16	0	0	0	0	0	0	0
SAN ANTONIO	TX	PDCM	1	1	0	0	0	0	0	0	0	0
SAN ANTONIO	TX	CEPA	2	1	0	0	0	0	0	0	0	0
SAN ANTONIO	TX	MPEX	3	1	0	0	0	0	0	0	0	0
SAN ANTONIO	TX	HJBL	8	1	0	0	0	0	0	0	0	0
SAN ANTONIO	TX	GASR	0	0	0	0	20	0	20	0	0	0
SAN ANTONIO	TX	HJBR	0	0	0	20	0	20	0	0	0	0
SAN ANTONIO	TX	CDNK	6	16	20	0	0	0	0	20	20	20
SAN JACINTO	CA	HJBR	1	1	1	1	1	1	1	1	1	1
SANTA MONICA	CA	HJBR	1	1	1	1	1	1	1	1	1	1
SAVANNAH	TN	HJBL	1	1	0	0	0	0	0	0	0	0
SAVANNAH	TN	TGKL	7	1	0	0	0	0	0	0	0	0
SAVANNAH	TN	MPEX	16	1	0	0	0	0	0	0	0	0
SAVANNAH	TN	HJBR	0	0	0	0	0	82	0	0	0	0
SAVANNAH	TN	GASR	0	0	0	82	82	0	82	0	0	0
SAVANNAH	TN	PDCM	58	79	82	0	0	0	0	82	82	82
SCHENECTADY	NY	GASR	0	0	0	0	3	0	3	0	0	0
SCHENECTADY	NY	HJBR	0	0	0	3	0	3	0	0	0	0
SCHENECTADY	NY	TGKL	0	0	0	0	0	0	0	3	3	3
SCHENECTADY	NY	MPEX	3	3	3	0	0	0	0	0	0	0
SCOTTSBORO	AL	HJBR	0	0	0	0	0	1	0	0	0	0
SCOTTSBORO	AL	GASR	0	0	0	1	1	0	1	0	0	0
SCOTTSBORO	AL	PDCM	1	1	1	0	0	0	0	1	1	1
SCOTTSBURG	IN	HJBR	0	0	0	0	0	2	0	0	0	0
SCOTTSBURG	IN	PDCM	0	0	0	0	0	0	0	2	2	2
SCOTTSBURG	IN	GASR	0	0	0	2	2	0	2	0	0	0
SCOTTSBURG	IN	MMCG	2	2	2	0	0	0	0	0	0	0
SCRANTON	PA	GASR	0	0	0	0	11	0	11	0	0	0
SCRANTON	PA	HJBR	0	0	0	11	0	11	0	0	0	0
SCRANTON	PA	TGKL	0	0	0	0	0	0	0	11	11	11
SCRANTON	PA	MPEX	11	11	11	0	0	0	0	0	0	0
SEARCY	AR	CEPA	8	1	0	0	0	0	0	0	0	0
SEARCY	AR	HJBR	0	0	0	0	0	9	0	0	0	0
SEARCY	AR	GASR	0	0	0	9	9	0	9	0	0	0
SEARCY	AR	MPEX	1	8	9	0	0	0	0	9	9	9
SEVIERVILLE	TN	HJBR	0	0	0	0	0	63	0	0	0	0
SEVIERVILLE	TN	TGKL	0	0	0	0	0	0	0	63	63	63
SEVIERVILLE	TN	GASR	0	0	0	63	63	0	63	0	0	0
SEVIERVILLE	TN	PDCM	63	63	63	0	0	0	0	0	0	0
SHARON	TN	HJBR	0	0	0	0	0	2	0	0	0	0
SHARON	TN	PDCM	0	0	0	0	0	0	0	2	2	2
SHARON	TN	GASR	0	0	0	2	2	0	2	0	0	0
SHARON	TN	MPEX	2	2	2	0	0	0	0	0	0	0
SHARONVILLE	OH	MPEX	1	1	0	0	0	0	0	0	0	0
SHARONVILLE	OH	CWAS	12	1	0	0	0	0	0	0	0	0
SHARONVILLE	OH	PDCM	22	1	0	0	0	0	0	0	0	0
SHARONVILLE	OH	HJBR	0	0	0	0	0	58	0	0	0	0
SHARONVILLE	OH	GASR	0	0	0	58	58	0	58	0	0	0
SHARONVILLE	OH	MMCG	23	55	58	0	0	0	0	58	58	58
SHAWNEETOWN	IL	HJBR	0	0	0	0	0	1	0	0	0	0
SHAWNEETOWN	IL	PDCM	0	0	0	0	0	0	0	0	0	1
SHAWNEETOWN	IL	WHTM	0	0	0	0	0	0	0	1	0	0

SHAWNEETOWN	IL	GASR	0	0	0	1	1	0	1	0	0
SHAWNEETOWN	IL	TGKL	1	1	1	0	0	0	0	0	0
SHEFFIELD	WL	HJBL	1	1	0	0	0	0	0	0	0
SHEFFIELD	WL	HJBR	0	0	0	0	0	5	0	0	0
SHEFFIELD	WL	GASR	0	0	0	5	5	0	5	0	0
SHEFFIELD	WL	MPEX	4	4	5	0	0	0	0	5	5
SHELBY	OH	HJBR	0	0	0	0	0	2	0	0	0
SHELBY	OH	MMCG	0	0	0	0	0	0	0	2	2
SHELBY	OH	CWAS	2	2	2	0	0	0	0	0	0
SHELBY	OH	GASR	0	0	0	2	2	0	2	0	0
SHELBY TOWNS	MI	HJBR	0	0	0	0	0	1	0	0	0
SHELBY TOWNS	MI	MMCG	0	0	0	0	0	0	0	1	1
SHELBY TOWNS	MI	GASR	0	0	0	1	1	0	1	0	0
SHELBY TOWNS	MI	PDCM	1	1	1	0	0	0	0	0	0
SHELBYVILLE	IN	HJBR	0	0	0	0	0	1	0	0	0
SHELBYVILLE	IN	OXEN	0	0	0	0	0	0	0	1	1
SHELBYVILLE	IN	GASR	0	0	0	1	1	0	1	0	0
SHELBYVILLE	IN	VGXP	1	1	1	0	0	0	0	0	0
SHELBYVILLE	TN	MMCG	3	1	0	0	0	0	0	0	0
SHELBYVILLE	TN	TGKL	8	1	0	0	0	0	0	0	0
SHELBYVILLE	TN	HJBR	0	0	0	0	0	19	0	0	0
SHELBYVILLE	TN	KGDL	1	16	19	0	0	0	0	0	0
SHELBYVILLE	TN	PDCM	7	1	0	0	0	0	0	19	19
SHELBYVILLE	TN	GASR	0	0	0	19	19	0	19	0	0
SHIPPENVILLE	PA	HJBL	1	1	0	0	0	0	0	0	0
SHIPPENVILLE	PA	PDCM	1	1	0	0	0	0	0	0	0
SHIPPENVILLE	PA	HJBR	0	0	0	0	0	63	0	0	0
SHIPPENVILLE	PA	TGKL	0	0	0	0	0	0	0	63	63
SHIPPENVILLE	PA	MPEX	61	61	63	0	0	0	0	0	0
SHIPPENVILLE	PA	GASR	0	0	0	63	63	0	63	0	0
SHREVEPORT	LA	MPEX	2	1	0	0	0	0	0	0	0
SHREVEPORT	LA	GASR	0	0	0	0	4	0	4	0	0
SHREVEPORT	LA	HJBR	0	0	0	4	0	4	0	0	0
SHREVEPORT	LA	CEPA	2	3	4	0	0	0	0	4	4
SIDNEY	OH	HJBR	0	0	0	0	0	1	0	0	0
SIDNEY	OH	TGKL	0	0	0	0	0	0	0	1	1
SIDNEY	OH	GASR	0	0	0	1	1	0	1	0	0
SIDNEY	OH	PDCM	1	1	1	0	0	0	0	0	0
SIGNAL MOUNT	TN	HJBR	0	0	0	0	0	4	0	0	0
SIGNAL MOUNT	TN	PDCM	3	1	0	0	0	0	0	0	0
SIGNAL MOUNT	TN	HJBL	0	0	0	0	0	0	0	4	4
SIGNAL MOUNT	TN	TGKL	1	3	4	0	0	0	0	0	0
SIGNAL MOUNT	TN	GASR	0	0	0	4	4	0	4	0	0
SIKESTON	MO	TGKL	3	1	0	0	0	0	0	0	0
SIKESTON	MO	PDCM	7	1	0	0	0	0	0	0	0
SIKESTON	MO	HJBR	0	0	0	0	0	11	0	0	0
SIKESTON	MO	GASR	0	0	0	11	11	0	11	0	0
SIKESTON	MO	MPEX	1	9	11	0	0	0	0	11	11
SIoux FALLS	SD	BCHP	0	0	1	0	0	0	0	0	0
SIoux FALLS	SD	GASR	0	0	0	0	1	0	1	0	0
SIoux FALLS	SD	HJBR	0	0	0	1	0	1	0	0	0
SIoux FALLS	SD	MPEX	0	0	0	0	0	0	0	1	1
SIoux FALLS	SD	OXEN	1	1	0	0	0	0	0	0	0
SLIPPERY ROC	PA	HJBR	0	0	0	0	0	2	0	0	0
SLIPPERY ROC	PA	TGKL	0	0	0	0	0	0	0	2	2
SLIPPERY ROC	PA	GASR	0	0	0	2	2	0	2	0	0
SLIPPERY ROC	PA	MPEX	2	2	2	0	0	0	0	0	0
SMITHFIELD	PA	HJBR	0	0	0	0	0	6	0	0	0
SMITHFIELD	PA	TGKL	0	0	0	0	0	0	0	6	6

SMITHFIELD	PA	GASR	0	0	0	6	6	0	6	0	0
SMITHFIELD	PA	MPEX	6	6	6	0	0	0	0	0	0
SMYRNA	GA	HJBL	4	1	0	0	0	0	0	0	0
SMYRNA	GA	HJBR	0	0	0	0	0	23	0	0	0
SMYRNA	TN	HJBR	0	0	0	0	0	40	0	0	0
SMYRNA	TN	VGXP	39	1	0	0	0	0	0	0	0
SMYRNA	GA	PDCM	14	1	0	0	0	0	0	23	23
SMYRNA	GA	GASR	5	21	23	23	23	0	23	0	0
SMYRNA	TN	GASR	0	0	0	40	40	0	40	0	0
SMYRNA	TN	TGKL	1	39	40	0	0	0	0	40	40
SNEEDVILLE	TN	HJBR	0	0	0	0	0	2	0	0	0
SNEEDVILLE	TN	MPEX	1	1	0	0	0	0	0	0	0
SNEEDVILLE	TN	GASR	0	0	0	2	2	0	2	0	0
SNEEDVILLE	TN	PDCM	1	1	2	0	0	0	0	2	2
SNOWSHOE	WV	HJBR	0	0	0	0	0	2	0	0	0
SNOWSHOE	WV	MPEX	1	1	0	0	0	0	0	0	0
SNOWSHOE	WV	HJBL	0	0	0	0	0	0	0	2	2
SNOWSHOE	WV	PDCM	1	1	2	0	0	0	0	0	0
SNOWSHOE	WV	GASR	0	0	0	2	2	0	2	0	0
SOLON	OH	BCHP	1	1	0	0	0	0	0	0	0
SOLON	OH	HJBR	0	0	0	0	0	2	0	0	0
SOLON	OH	CWAS	1	1	2	0	0	0	0	0	0
SOLON	OH	MMCG	0	0	0	0	0	0	0	2	2
SOLON	OH	GASR	0	0	0	2	2	0	2	0	0
SOMERSET	KY	HJBR	0	0	0	0	0	2	0	0	0
SOMERSET	KY	PDCM	0	0	0	0	0	0	0	2	2
SOMERSET	KY	GASR	0	0	0	2	2	0	2	0	0
SOMERSET	KY	MMCG	2	2	2	0	0	0	0	0	0
SOUTH BOSTON	VA	MPEX	6	1	0	0	0	0	0	0	0
SOUTH BOSTON	VA	HJBR	0	0	0	0	0	8	0	0	0
SOUTH BOSTON	VA	PDCM	0	0	0	0	0	0	0	8	8
SOUTH BOSTON	VA	HJBL	2	7	8	0	0	0	0	0	0
SOUTH BOSTON	VA	GASR	0	0	0	8	8	0	8	0	0
SOUTH CHARLE	WV	HJBR	0	0	0	0	0	2	0	0	0
SOUTH CHARLE	WV	MPEX	1	1	0	0	0	0	0	0	0
SOUTH CHARLE	WV	GASR	0	0	0	2	2	0	2	0	0
SOUTH CHARLE	WV	PDCM	1	1	2	0	0	0	0	2	2
SOUTH LYON	MI	HJBR	0	0	0	0	0	2	0	0	0
SOUTH LYON	MI	PDCM	1	1	0	0	0	0	0	0	0
SOUTH LYON	MI	CWAS	1	1	2	0	0	0	0	0	0
SOUTH LYON	MI	MMCG	0	0	0	0	0	0	0	2	2
SOUTH LYON	MI	GASR	0	0	0	2	2	0	2	0	0
SOUTH PITTSB	TN	HJBR	0	0	0	0	0	1	0	0	0
SOUTH PITTSB	TN	HJBL	0	0	0	0	0	0	0	1	1
SOUTH PITTSB	TN	GASR	0	0	0	1	1	0	1	0	0
SOUTH PITTSB	TN	PDCM	1	1	1	0	0	0	0	0	0
SOUTH SALT L	UT	HVHI	1	1	0	0	0	0	0	0	0
SOUTH SALT L	UT	HJBL	2	1	0	0	0	0	0	0	0
SOUTH SALT L	UT	MPEX	61	1	0	0	0	0	0	0	0
SOUTH SALT L	UT	GASR	0	0	0	0	65	0	65	0	0
SOUTH SALT L	UT	HJBR	0	0	0	65	0	65	0	0	0
SOUTH SALT L	UT	BCHP	1	62	65	0	0	0	0	65	65
SOUTHAVEN	MS	HJBL	0	0	0	0	0	0	0	3	0
SOUTHAVEN	MS	HJBR	0	0	0	0	0	3	0	0	0
SOUTHAVEN	MS	MPEX	2	1	0	0	0	0	0	0	0
SOUTHAVEN	MS	PDCM	0	0	0	0	0	0	0	0	3
SOUTHAVEN	MS	TGKL	1	2	3	0	0	0	0	0	0
SOUTHAVEN	MS	GASR	0	0	0	3	3	0	3	0	0
SOUTHFIELD	MI	CWAS	1	1	0	0	0	0	0	0	0



SOUTHFIELD	MI	HJBR	0	0	0	0	0	2	0	0	0
SOUTHFIELD	MI	MMCG	0	0	0	0	0	0	0	2	2
SOUTHFIELD	MI	PDCM	1	1	2	0	0	0	0	0	0
SOUTHFIELD	MI	GASR	0	0	0	2	2	0	2	0	0
SOUTHPORT	TN	HJBR	0	0	0	0	0	1	0	0	0
SOUTHPORT	TN	PDCM	0	0	0	0	0	0	0	1	1
SOUTHPORT	TN	GASR	0	0	0	1	1	0	1	0	0
SOUTHPORT	TN	MMCG	1	1	1	0	0	0	0	0	0
SPARTA	TN	HJBR	0	0	0	0	0	1	0	0	0
SPARTA	TN	PDCM	0	0	0	0	0	0	0	1	1
SPARTA	TN	GASR	0	0	0	1	1	0	1	0	0
SPARTA	TN	MPEX	1	1	1	0	0	0	0	0	0
SPRING HILL	TN	HJBR	0	0	0	0	0	2	0	0	0
SPRING HILL	TN	MPEX	1	1	0	0	0	0	0	0	0
SPRING HILL	TN	GASR	0	0	0	2	2	0	2	0	0
SPRING HILL	TN	PDCM	1	1	2	0	0	0	0	2	2
SPRINGFIELD	OH	HJBR	0	0	0	0	0	2	0	0	0
SPRINGFIELD	OH	PDCM	0	0	0	0	0	0	0	2	2
SPRINGFIELD	OH	GASR	0	0	0	2	2	0	2	0	0
SPRINGFIELD	OH	MMCG	2	2	2	0	0	0	0	0	0
STANTON	KY	HJBR	0	0	0	0	0	1	0	0	0
STANTON	KY	PDCM	0	0	0	0	0	0	0	1	1
STANTON	KY	GASR	0	0	0	1	1	0	1	0	0
STANTON	KY	MMCG	1	1	1	0	0	0	0	0	0
STAR CITY	WV	HJBR	0	0	0	0	0	1	0	0	0
STAR CITY	WV	GASR	0	0	0	1	1	0	1	0	0
STAR CITY	WV	PDCM	1	1	1	0	0	0	0	1	1
STARKVILLE	MS	TGKL	1	1	0	0	0	0	0	0	0
STARKVILLE	MS	HJBR	0	0	0	0	0	7	0	0	0
STARKVILLE	MS	GASR	0	0	0	7	7	0	7	0	0
STARKVILLE	MS	MPEX	6	6	7	0	0	0	0	7	7
STATE COLLEG	PA	HJBR	0	0	0	0	0	10	0	0	0
STATE COLLEG	PA	TGKL	0	0	0	0	0	0	0	10	10
STATE COLLEG	PA	GASR	0	0	0	10	10	0	10	0	0
STATE COLLEG	PA	MPEX	10	10	10	0	0	0	0	0	0
STERLING HEI	MI	HJBR	0	0	0	0	0	6	0	0	0
STERLING HEI	MI	MMCG	0	0	0	0	0	0	0	6	6
STERLING HEI	MI	BCHP	6	6	6	0	0	0	0	0	0
STERLING HEI	MI	GASR	0	0	0	6	6	0	6	0	0
STEUBENVILLE	OH	CWAS	38	1	0	0	0	0	0	0	0
STEUBENVILLE	OH	HJBR	0	0	0	0	0	40	0	0	0
STEUBENVILLE	OH	MMCG	0	0	0	0	0	0	0	40	40
STEUBENVILLE	OH	MPEX	2	39	40	0	0	0	0	0	0
STEUBENVILLE	OH	GASR	0	0	0	40	40	0	40	0	0
STREETSBORO	OH	CWAS	1	1	0	0	0	0	0	0	0
STREETSBORO	OH	HJBR	0	0	0	0	0	2	0	0	0
STREETSBORO	OH	MMCG	0	0	0	0	0	0	0	2	2
STREETSBORO	OH	PDCM	1	1	2	0	0	0	0	0	0
STREETSBORO	OH	GASR	0	0	0	2	2	0	2	0	0
STURGIS	KY	HJBR	0	0	0	0	0	3	0	0	0
STURGIS	KY	TGKL	2	1	0	0	0	0	0	0	0
STURGIS	KY	MMCG	1	2	3	0	0	0	0	0	0
STURGIS	KY	PDCM	0	0	0	0	0	0	0	3	3
STURGIS	KY	GASR	0	0	0	3	3	0	3	0	0
SUGARCREEK	OH	CWAS	5	1	0	0	0	0	0	0	0
SUGARCREEK	OH	HJBR	0	0	0	0	0	18	0	0	0
SUGARCREEK	OH	MMCG	0	0	0	0	0	0	0	18	18
SUGARCREEK	OH	PDCM	13	17	18	0	0	0	0	0	0
SUGARCREEK	OH	GASR	0	0	0	18	18	0	18	0	0

SULLIVAN	IN	HJBR	0	0	0	0	0	1	0	0	0
SULLIVAN	IN	OXEN	0	0	0	0	0	0	0	1	1
SULLIVAN	IN	GASR	0	0	0	1	1	0	1	0	0
SULLIVAN	IN	MMCG	1	1	1	0	0	0	0	0	0
SUMMERVILLE	GA	HJBL	1	1	0	0	0	0	0	0	0
SUMMERVILLE	GA	HJBR	0	0	0	0	0	2	0	0	0
SUMMERVILLE	GA	GASR	0	0	0	2	2	0	2	0	0
SUMMERVILLE	GA	PDCM	1	1	2	0	0	0	0	2	2
SUNBURY	OH	HJBR	0	0	0	0	0	1	0	0	0
SUNBURY	OH	GASR	0	0	0	1	1	0	1	0	0
SUNBURY	OH	PDCM	1	1	1	0	0	0	0	1	1
SUWANEE	GA	HJBR	0	0	0	0	0	2	0	0	0
SUWANEE	GA	OXEN	1	1	0	0	0	0	0	0	0
SUWANEE	GA	GASR	0	0	0	2	2	0	2	0	0
SUWANEE	GA	PDCM	1	1	2	0	0	0	0	2	2
SYLVA	NC	HJBL	0	0	0	0	0	0	0	3	0
SYLVA	NC	HJBR	0	0	0	0	0	3	0	0	0
SYLVA	NC	PDCM	0	0	0	0	0	0	0	0	3
SYLVA	NC	GASR	0	0	0	3	3	0	3	0	0
SYLVA	NC	MPEX	3	3	3	0	0	0	0	0	0
TAMPA	FL	HJBL	7	1	0	0	0	0	0	0	0
TAMPA	FL	GASR	0	0	0	0	8	0	8	0	0
TAMPA	FL	HJBR	0	0	0	8	0	8	0	0	0
TAMPA	FL	MPEX	1	7	8	0	0	0	0	8	8
TARENTUM	PA	HJBR	0	0	0	0	0	1	0	0	0
TARENTUM	PA	TGKL	0	0	0	0	0	0	0	1	1
TARENTUM	PA	GASR	0	0	0	1	1	0	1	0	0
TARENTUM	PA	MPEX	1	1	1	0	0	0	0	0	0
TAYLOR	MI	CWAS	1	1	0	0	0	0	0	0	0
TAYLOR	MI	HJBL	1	1	0	0	0	0	0	0	0
TAYLOR	MI	HJBR	0	0	0	0	0	3	0	0	0
TAYLOR	MI	PDCM	1	1	3	0	0	0	0	0	0
TAYLOR	MI	MMCG	0	0	0	0	0	0	0	3	3
TAYLOR	MI	GASR	0	0	0	3	3	0	3	0	0
TAZEWELL	TN	MPEX	1	1	0	0	0	0	0	0	0
TAZEWELL	TN	HJBL	0	0	0	0	0	0	0	3	0
TAZEWELL	TN	HJBR	0	0	0	0	0	3	0	0	0
TAZEWELL	TN	TGKL	0	0	0	0	0	0	0	0	3
TAZEWELL	TN	PDCM	2	2	3	0	0	0	0	0	0
TAZEWELL	TN	GASR	0	0	0	3	3	0	3	0	0
TECUMSEH	MI	HJBR	0	0	0	0	0	2	0	0	0
TECUMSEH	MI	MMCG	0	0	0	0	0	0	0	2	2
TECUMSEH	MI	GASR	0	0	0	2	2	0	2	0	0
TECUMSEH	MI	PDCM	2	2	2	0	0	0	0	0	0
TELL CITY	IN	HJBR	0	0	0	0	0	1	0	0	0
TELL CITY	IN	GASR	0	0	0	1	1	0	1	0	0
TELL CITY	IN	MMCG	1	1	1	0	0	0	0	1	1
TELLICO PLAI	TN	HJBR	0	0	0	0	0	1	0	0	0
TELLICO PLAI	TN	PDCM	0	0	0	0	0	0	0	1	1
TELLICO PLAI	TN	GASR	0	0	0	1	1	0	1	0	0
TELLICO PLAI	TN	MPEX	1	1	1	0	0	0	0	0	0
TEMPE	AZ	HJBR	13	13	13	13	13	13	13	13	13
TERRE HAUTE	IN	HJBR	0	0	0	0	0	1	0	0	0
TERRE HAUTE	IN	OXEN	0	0	0	0	0	0	0	1	1
TERRE HAUTE	IN	GASR	0	0	0	1	1	0	1	0	0
TERRE HAUTE	IN	TGKL	1	1	1	0	0	0	0	0	0
THOMASVILLE	GA	GASR	0	0	0	0	1	0	1	0	0
THOMASVILLE	GA	HJBR	0	0	0	1	0	1	0	0	0
THOMASVILLE	GA	OXEN	0	0	0	0	0	0	0	1	1

THOMASVILLE	GA	HJBL	1	1	1	0	0	0	0	0	0
THOMSON	GA	HJBR	0	0	0	0	0	1	0	0	0
THOMSON	GA	GASR	0	0	0	1	1	0	1	0	0
THOMSON	GA	PDCM	1	1	1	0	0	0	0	1	1
THORNTON	CO	GASR	0	0	0	0	1	0	1	0	0
THORNTON	CO	HJBR	0	0	0	1	0	1	0	0	0
THORNTON	CO	MPEX	1	1	1	0	0	0	0	1	1
TIFFIN	OH	HJBR	0	0	0	0	0	2	0	0	0
TIFFIN	OH	PDCM	1	1	0	0	0	0	0	0	0
TIFFIN	OH	MMCG	0	0	0	0	0	0	0	2	2
TIFFIN	OH	TGKL	1	1	2	0	0	0	0	0	0
TIFFIN	OH	GASR	0	0	0	2	2	0	2	0	0
TITUSVILLE	FL	GASR	0	0	0	0	10	0	10	0	0
TITUSVILLE	FL	HJBR	0	0	0	10	0	10	0	0	0
TITUSVILLE	FL	MPEX	0	0	0	0	0	0	0	10	10
TITUSVILLE	FL	HJBL	10	10	10	0	0	0	0	0	0
TOLEDO	OH	CWAS	6	1	0	0	0	0	0	0	0
TOLEDO	OH	HJBR	0	0	0	0	0	112	0	0	0
TOLEDO	OH	MMCG	0	0	0	0	0	0	0	112	112
TOLEDO	OH	PDCM	106	111	112	0	0	0	0	0	0
TOLEDO	OH	GASR	0	0	0	112	112	0	112	0	0
TONAWANDA	NY	HJBR	0	0	0	0	0	1	0	0	0
TONAWANDA	NY	TGKL	0	0	0	0	0	0	0	1	1
TONAWANDA	NY	GASR	0	0	0	1	1	0	1	0	0
TONAWANDA	NY	MPEX	1	1	1	0	0	0	0	0	0
TOPEKA	KS	GASR	0	0	0	0	38	0	38	0	0
TOPEKA	KS	HJBR	0	0	0	38	0	38	0	0	0
TOPEKA	KS	OXEN	38	38	38	0	0	0	0	38	38
TOWNSEND	TN	HJBL	0	0	0	0	0	0	0	1	0
TOWNSEND	TN	HJBR	0	0	0	0	0	1	0	0	0
TOWNSEND	TN	TGKL	0	0	0	0	0	0	0	0	1
TOWNSEND	TN	GASR	0	0	0	1	1	0	1	0	0
TOWNSEND	TN	PDCM	1	1	1	0	0	0	0	0	0
TRACY	CA	HJBR	1	1	1	1	1	1	1	1	1
TRAVERSE CIT	MI	HJBR	0	0	0	0	0	1	0	0	0
TRAVERSE CIT	MI	MMCG	0	0	0	0	0	0	0	1	1
TRAVERSE CIT	MI	GASR	0	0	0	1	1	0	1	0	0
TRAVERSE CIT	MI	PDCM	1	1	1	0	0	0	0	0	0
TROY	NY	GASR	0	0	0	0	1	0	1	0	0
TROY	NY	HJBR	0	0	0	1	0	1	0	0	0
TROY	NY	TGKL	0	0	0	0	0	0	0	1	1
TROY	MO	MPEX	2	1	0	0	0	0	0	0	0
TROY	NY	MPEX	1	1	1	0	0	0	0	0	0
TROY	MO	TGKL	3	1	0	0	0	0	0	0	0
TROY	MO	HJBR	0	0	0	0	0	6	0	0	0
TROY	MO	GASR	0	0	0	6	6	0	6	0	0
TROY	MO	PDCM	1	4	6	0	0	0	0	6	6
TROY	OH	HJBR	0	0	0	0	0	38	0	0	0
TROY	OH	PDCM	0	0	0	0	0	0	0	38	38
TROY	OH	GASR	0	0	0	38	38	0	38	0	0
TROY	OH	VGXP	38	38	38	0	0	0	0	0	0
TULSA	OK	PDCM	1	1	0	0	0	0	0	0	0
TULSA	OK	CEPA	0	0	0	0	0	0	0	5	5
TULSA	OK	GASR	0	0	0	0	5	0	5	0	0
TULSA	OK	HJBR	0	0	0	5	0	5	0	0	0
TULSA	OK	MPEX	4	4	5	0	0	0	0	0	0
TUPELO	MS	HJBR	0	0	0	0	0	3	0	0	0
TUPELO	MS	MPEX	2	1	0	0	0	0	0	0	0
TUPELO	MS	PDCM	1	2	3	0	0	0	0	0	0

TUPELO	MS	TGKL	0	0	0	0	0	0	0	3	3
TUPELO	MS	GASR	0	0	0	3	3	0	3	0	0
TUSCALOOSA	AL	HJBR	0	0	0	0	0	2	0	0	0
TUSCALOOSA	AL	GASR	0	0	0	2	2	0	2	0	0
TUSCALOOSA	AL	MPEX	2	2	2	0	0	0	0	2	2
UNION	MO	HJBR	0	0	0	0	0	1	0	0	0
UNION	MO	GASR	0	0	0	1	1	0	1	0	0
UNION	MO	PDCM	1	1	1	0	0	0	0	1	1
UNIONTOWN	PA	HJBR	0	0	0	0	0	1	0	0	0
UNIONTOWN	PA	TGKL	0	0	0	0	0	0	0	1	1
UNIONTOWN	PA	GASR	0	0	0	1	1	0	1	0	0
UNIONTOWN	PA	MPEX	1	1	1	0	0	0	0	0	0
UNIVERSITY P	IL	WHTM	2	1	0	0	0	0	0	0	0
UNIVERSITY P	IL	HJBR	0	0	0	0	0	11	0	0	0
UNIVERSITY P	IL	GASR	0	0	0	11	11	0	11	0	0
UNIVERSITY P	IL	BCHP	9	10	11	0	0	0	0	11	11
UTICA	MI	HJBR	0	0	0	0	0	1	0	0	0
UTICA	MI	MMCG	0	0	0	0	0	0	0	1	1
UTICA	MI	GASR	0	0	0	1	1	0	1	0	0
UTICA	MI	PDCM	1	1	1	0	0	0	0	0	0
VALLEY PARK	MO	HJBL	0	0	0	0	0	0	0	2	0
VALLEY PARK	MO	HJBR	0	0	0	0	0	2	0	0	0
VALLEY PARK	MO	MPEX	1	1	0	0	0	0	0	0	0
VALLEY PARK	MO	GASR	0	0	0	2	2	0	2	0	0
VALLEY PARK	MO	PDCM	1	1	2	0	0	0	0	0	2
VAN WERT	OH	HJBR	0	0	0	0	0	2	0	0	0
VAN WERT	OH	PDCM	1	1	0	0	0	0	0	0	0
VAN WERT	OH	GASR	0	0	0	2	2	0	2	0	0
VAN WERT	OH	TGKL	1	1	2	0	0	0	0	2	2
VANDALIA	IL	HJBR	0	0	0	0	0	1	0	0	0
VANDALIA	MO	HJBL	0	0	0	0	0	0	0	2	0
VANDALIA	MO	HJBR	0	0	0	0	0	2	0	0	0
VANDALIA	MO	MPEX	1	1	0	0	0	0	0	0	0
VANDALIA	MO	PDCM	0	0	0	0	0	0	0	0	2
VANDALIA	IL	WHTM	0	0	0	0	0	0	0	1	1
VANDALIA	IL	GASR	0	0	0	1	1	0	1	0	0
VANDALIA	IL	MPEX	1	1	1	0	0	0	0	0	0
VANDALIA	MO	TGKL	1	1	2	0	0	0	0	0	0
VANDALIA	MO	GASR	0	0	0	2	2	0	2	0	0
VEEDERSBURG	IN	HJBR	0	0	0	0	0	2	0	0	0
VEEDERSBURG	IN	MMCG	1	1	0	0	0	0	0	0	0
VEEDERSBURG	IN	GASR	0	0	0	2	2	0	2	0	0
VEEDERSBURG	IN	TGKL	1	1	2	0	0	0	0	2	2
VENICE	FL	GASR	0	0	0	0	5	0	5	0	0
VENICE	FL	HJBR	0	0	0	5	0	5	0	0	0
VENICE	FL	MPEX	0	0	0	0	0	0	0	5	5
VENICE	FL	HJBL	5	5	5	0	0	0	0	0	0
VESTAL	NY	BCHP	0	0	1	0	0	0	0	0	0
VESTAL	NY	GASR	0	0	0	0	1	0	1	0	0
VESTAL	NY	HJBR	0	0	0	1	0	1	0	0	0
VESTAL	NY	PDCM	1	1	0	0	0	0	0	0	0
VESTAL	NY	TGKL	0	0	0	0	0	0	0	1	1
VIENNA	WV	MPEX	3	1	0	0	0	0	0	0	0
VIENNA	WV	HJBR	0	0	0	0	0	29	0	0	0
VIENNA	WV	HJBL	0	0	0	0	0	0	0	29	29
VIENNA	WV	PDCM	26	28	29	0	0	0	0	0	0
VIENNA	WV	GASR	0	0	0	29	29	0	29	0	0
VILLA RICA	GA	HJBR	0	0	0	0	0	13	0	0	0
VILLA RICA	GA	PDCM	11	1	0	0	0	0	0	13	13

VILLA RICA	GA	GASR	2	12	13	13	13	0	13	0	0
VINCENNES	IN	PDCM	1	1	0	0	0	0	0	0	0
VINCENNES	IN	TGKL	7	1	0	0	0	0	0	0	0
VINCENNES	IN	MMCG	8	1	0	0	0	0	0	0	0
VINCENNES	IN	HJBR	0	0	0	0	0	17	0	0	0
VINCENNES	IN	GASR	0	0	0	17	17	0	17	0	0
VINCENNES	IN	CWAS	1	14	17	0	0	0	0	17	17
VIRGINIA BEA	VA	OXEN	1	1	0	0	0	0	0	0	0
VIRGINIA BEA	VA	GASR	0	0	0	0	8	0	8	0	0
VIRGINIA BEA	VA	HJBR	0	0	0	8	0	8	0	0	0
VIRGINIA BEA	VA	PDCM	0	0	0	0	0	0	0	8	8
VIRGINIA BEA	VA	MPEX	7	7	8	0	0	0	0	0	0
WABASH	IN	VGXP	1	1	0	0	0	0	0	0	0
WABASH	IN	PDCM	2	1	0	0	0	0	0	0	0
WABASH	IN	HJBR	0	0	0	0	0	6	0	0	0
WABASH	IN	OXEN	0	0	0	0	0	0	0	6	6
WABASH	IN	TGKL	3	4	6	0	0	0	0	0	0
WABASH	IN	GASR	0	0	0	6	6	0	6	0	0
WACO	TX	MPEX	1	1	0	0	0	0	0	0	0
WACO	TX	CDNK	0	0	0	0	0	0	0	3	3
WACO	TX	GASR	0	0	0	0	3	0	3	0	0
WACO	TX	HJBR	0	0	0	3	0	3	0	0	0
WACO	TX	CEPA	2	2	3	0	0	0	0	0	0
WADSWORTH	OH	HJBR	0	0	0	0	0	1	0	0	0
WADSWORTH	OH	MMCG	0	0	0	0	0	0	0	1	1
WADSWORTH	OH	CWAS	1	1	1	0	0	0	0	0	0
WADSWORTH	OH	GASR	0	0	0	1	1	0	1	0	0
WAKARUSA	IN	HJBR	0	0	0	0	0	1	0	0	0
WAKARUSA	IN	OXEN	0	0	0	0	0	0	0	1	1
WAKARUSA	IN	BCHP	1	1	1	0	0	0	0	0	0
WAKARUSA	IN	GASR	0	0	0	1	1	0	1	0	0
WALLINGFORD	CT	GASR	0	0	0	0	1	0	1	0	0
WALLINGFORD	CT	HJBR	0	0	0	1	0	1	0	0	0
WALLINGFORD	CT	MPEX	1	1	1	0	0	0	0	1	1
WALTON	KY	HJBR	0	0	0	0	0	3	0	0	0
WALTON	KY	PDCM	0	0	0	0	0	0	0	3	3
WALTON	KY	GASR	0	0	0	3	3	0	3	0	0
WALTON	KY	MMCG	3	3	3	0	0	0	0	0	0
WARREN	OH	HJBR	0	0	0	0	0	1	0	0	0
WARREN	MI	HJBR	0	0	0	0	0	1	0	0	0
WARREN	OH	MMCG	0	0	0	0	0	0	0	1	1
WARREN	MI	MMCG	0	0	0	0	0	0	0	1	1
WARREN	PA	HJBR	0	0	0	0	0	2	0	0	0
WARREN	PA	PDCM	1	1	0	0	0	0	0	0	0
WARREN	OH	GASR	0	0	0	1	1	0	1	0	0
WARREN	OH	PDCM	1	1	1	0	0	0	0	0	0
WARREN	MI	GASR	0	0	0	1	1	0	1	0	0
WARREN	MI	PDCM	1	1	1	0	0	0	0	0	0
WARREN	PA	MPEX	1	1	2	0	0	0	0	0	0
WARREN	PA	TGKL	0	0	0	0	0	0	0	2	2
WARREN	PA	GASR	0	0	0	2	2	0	2	0	0
WARRENSVILLE	OH	HJBR	0	0	0	0	0	1	0	0	0
WARRENSVILLE	OH	MMCG	0	0	0	0	0	0	0	1	1
WARRENSVILLE	OH	GASR	0	0	0	1	1	0	1	0	0
WARRENSVILLE	OH	PDCM	1	1	1	0	0	0	0	0	0
WARSAW	MO	HJBR	0	0	0	0	0	2	0	0	0
WARSAW	NY	HJBR	0	0	0	0	0	2	0	0	0
WARSAW	NY	MPEX	1	1	0	0	0	0	0	0	0
WARSAW	MO	GASR	0	0	0	2	2	0	2	0	0

WARSAW	NY	GASR	0	0	0	2	2	0	2	0	0
WARSAW	NY	TGKL	1	1	2	0	0	0	0	2	2
WARSAW	MO	TGKL	2	2	2	0	0	0	0	2	2
WASHINGTON C	OH	HJBR	0	0	0	0	0	1	0	0	0
WASHINGTON C	OH	PDCM	0	0	0	0	0	0	0	1	1
WASHINGTON C	OH	GASR	0	0	0	1	1	0	1	0	0
WASHINGTON C	OH	MMCG	1	1	1	0	0	0	0	0	0
WASHINGTON N	PA	HJBR	0	0	0	0	0	1	0	0	0
WASHINGTON N	PA	TGKL	0	0	0	0	0	0	0	1	1
WASHINGTON N	PA	GASR	0	0	0	1	1	0	1	0	0
WASHINGTON N	PA	MPEX	1	1	1	0	0	0	0	0	0
WATERLOO	IA	OXEN	1	1	0	0	0	0	0	0	0
WATERLOO	IA	HJBR	0	0	0	0	0	3	0	0	0
WATERLOO	IA	GASR	0	0	0	3	3	0	3	0	0
WATERLOO	IA	HJBL	2	2	3	0	0	0	0	3	3
WATERTOWN CE	NY	GASR	0	0	0	0	2	0	2	0	0
WATERTOWN CE	NY	HJBR	0	0	0	2	0	2	0	0	0
WATERTOWN CE	NY	TGKL	0	0	0	0	0	0	0	2	2
WATERTOWN CE	NY	MPEX	2	2	2	0	0	0	0	0	0
WAUNAKEE	WI	HJBR	0	0	0	0	0	1	0	0	0
WAUNAKEE	WI	WHTM	0	0	0	0	0	0	0	1	1
WAUNAKEE	WI	GASR	0	0	0	1	1	0	1	0	0
WAUNAKEE	WI	MPEX	1	1	1	0	0	0	0	0	0
WAUWATOSA	WI	HJBR	0	0	0	0	0	1	0	0	0
WAUWATOSA	WI	GASR	0	0	0	1	1	0	1	0	0
WAUWATOSA	WI	WHTM	1	1	1	0	0	0	0	1	1
WAYNESBORO	TN	HJBR	0	0	0	0	0	1	0	0	0
WAYNESBORO	TN	GASR	0	0	0	1	1	0	1	0	0
WAYNESBORO	TN	MPEX	1	1	1	0	0	0	0	1	1
WEBSTER GROV	MO	HJBR	0	0	0	0	0	2	0	0	0
WEBSTER GROV	MO	MPEX	1	1	0	0	0	0	0	0	0
WEBSTER GROV	MO	GASR	0	0	0	2	2	0	2	0	0
WEBSTER GROV	MO	PDCM	1	1	2	0	0	0	0	2	2
WENTZVILLE	MO	HJBR	0	0	0	0	0	2	0	0	0
WENTZVILLE	MO	GASR	0	0	0	2	2	0	2	0	0
WENTZVILLE	MO	PDCM	2	2	2	0	0	0	0	2	2
WEST HAVEN	CT	GASR	0	0	0	0	4	0	4	0	0
WEST HAVEN	CT	HJBR	0	0	0	4	0	4	0	0	0
WEST HAVEN	CT	MPEX	4	4	4	0	0	0	0	4	4
WEST IRVINE	KY	HJBR	0	0	0	0	0	1	0	0	0
WEST IRVINE	KY	PDCM	0	0	0	0	0	0	0	1	1
WEST IRVINE	KY	GASR	0	0	0	1	1	0	1	0	0
WEST IRVINE	KY	MMCG	1	1	1	0	0	0	0	0	0
WEST LOGAN	WV	PDCM	2	1	0	0	0	0	0	0	0
WEST LOGAN	WV	HJBR	0	0	0	0	0	4	0	0	0
WEST LOGAN	WV	GASR	0	0	0	4	4	0	4	0	0
WEST LOGAN	WV	MPEX	2	3	4	0	0	0	0	4	4
WEST PLAINS	MO	HJBR	0	0	0	0	0	5	0	0	0
WEST PLAINS	MO	MPEX	4	1	0	0	0	0	0	0	0
WEST PLAINS	MO	GASR	0	0	0	5	5	0	5	0	0
WEST PLAINS	MO	TGKL	1	4	5	0	0	0	0	5	5
WEST UNION	OH	HJBR	0	0	0	0	0	2	0	0	0
WEST UNION	OH	PDCM	1	1	0	0	0	0	0	0	0
WEST UNION	OH	GASR	0	0	0	2	2	0	2	0	0
WEST UNION	OH	MMCG	1	1	2	0	0	0	0	2	2
WESTON	WV	MPEX	3	1	0	0	0	0	0	0	0
WESTON	WV	HJBR	0	0	0	0	0	17	0	0	0
WESTON	WV	HJBL	0	0	0	0	0	0	0	17	17
WESTON	WV	PDCM	14	16	17	0	0	0	0	0	0

WESTON	WV	GASR	0	0	0	17	17	0	17	0	0
WHEELING	WV	HJBL	0	0	0	0	0	0	0	2	0
WHEELING	WV	HJBR	0	0	0	0	0	2	0	0	0
WHEELING	WV	PDCM	0	0	0	0	0	0	0	0	2
WHEELING	WV	GASR	0	0	0	2	2	0	2	0	0
WHEELING	WV	MPEX	2	2	2	0	0	0	0	0	0
WHIPPANY	NJ	GASR	0	0	0	0	3	0	3	0	0
WHIPPANY	NJ	HJBR	0	0	0	3	0	3	0	0	0
WHIPPANY	NJ	MPEX	3	3	3	0	0	0	0	3	3
WHITE PINE	TN	MMCG	2	1	0	0	0	0	0	0	0
WHITE PINE	TN	MPEX	9	1	0	0	0	0	0	0	0
WHITE PINE	TN	HJBR	0	0	0	0	0	17	0	0	0
WHITE PINE	TN	GASR	0	0	0	17	17	0	17	0	0
WHITE PINE	TN	PDCM	6	15	17	0	0	0	0	17	17
WHITE SETTLE	TX	HJBL	1	1	0	0	0	0	0	0	0
WHITE SETTLE	TX	CDNK	0	0	0	0	0	0	0	4	4
WHITE SETTLE	TX	GASR	0	0	0	0	4	0	4	0	0
WHITE SETTLE	TX	HJBR	0	0	0	4	0	4	0	0	0
WHITE SETTLE	TX	CEPA	3	3	4	0	0	0	0	0	0
WICHITA	KS	MPEX	1	1	0	0	0	0	0	0	0
WICHITA	KS	CEPA	1	1	2	0	0	0	0	0	0
WICHITA	KS	GASR	0	0	0	0	2	0	2	0	0
WICHITA	KS	HJBR	0	0	0	2	0	2	0	0	0
WICHITA	KS	OXEN	0	0	0	0	0	0	0	2	2
WILKESBORO	NC	HJBL	0	0	0	0	0	0	0	3	0
WILKESBORO	NC	HJBR	0	0	0	0	0	3	0	0	0
WILKESBORO	NC	PDCM	0	0	0	0	0	0	0	0	3
WILKESBORO	NC	GASR	0	0	0	3	3	0	3	0	0
WILKESBORO	NC	MPEX	3	3	3	0	0	0	0	0	0
WILLIAMSBURG	KY	HJBR	0	0	0	0	0	6	0	0	0
WILLIAMSBURG	KY	PDCM	0	0	0	0	0	0	0	6	6
WILLIAMSBURG	KY	GASR	0	0	0	6	6	0	6	0	0
WILLIAMSBURG	KY	MMCG	6	6	6	0	0	0	0	0	0
WILLOUGHBY H	OH	HJBR	0	0	0	0	0	2	0	0	0
WILLOUGHBY H	OH	MMCG	0	0	0	0	0	0	0	2	2
WILLOUGHBY H	OH	GASR	0	0	0	2	2	0	2	0	0
WILLOUGHBY H	OH	PDCM	2	2	2	0	0	0	0	0	0
WILMORE	KY	HJBR	0	0	0	0	0	1	0	0	0
WILMORE	KY	GASR	0	0	0	1	1	0	1	0	0
WILMORE	KY	MMCG	1	1	1	0	0	0	0	1	1
WINCHESTER	IN	HJBR	0	0	0	0	0	2	0	0	0
WINCHESTER	IN	TGKL	1	1	0	0	0	0	0	0	0
WINCHESTER	IN	OXEN	0	0	0	0	0	0	0	2	2
WINCHESTER	IN	PDCM	1	1	2	0	0	0	0	0	0
WINCHESTER	IN	GASR	0	0	0	2	2	0	2	0	0
WINTER GARDE	FL	GASR	0	0	0	0	1	0	1	0	0
WINTER GARDE	FL	HJBR	0	0	0	1	0	1	0	0	0
WINTER GARDE	FL	MPEX	0	0	0	0	0	0	0	1	1
WINTER GARDE	FL	HJBL	1	1	1	0	0	0	0	0	0
WINTERSVILLE	OH	HJBR	0	0	0	0	0	1	0	0	0
WINTERSVILLE	OH	MMCG	0	0	0	0	0	0	0	1	1
WINTERSVILLE	OH	GASR	0	0	0	1	1	0	1	0	0
WINTERSVILLE	OH	MPEX	1	1	1	0	0	0	0	0	0
WOODLAND	MS	HJBR	0	0	0	0	0	1	0	0	0
WOODLAND	MS	TGKL	0	0	0	0	0	0	0	1	1
WOODLAND	MS	GASR	0	0	0	1	1	0	1	0	0
WOODLAND	MS	MPEX	1	1	1	0	0	0	0	0	0
WOOSTER	OH	MPEX	1	1	0	0	0	0	0	0	0
WOOSTER	OH	MMCG	0	0	0	0	0	0	0	5	0

WOOSTER	OH	CWAS	11	1	0	0	0	0	0	0	0
WOOSTER	OH	HJBR	0	0	0	0	0	13	0	0	0
WOOSTER	OH	GASR	0	0	0	13	13	0	13	0	0
WOOSTER	OH	PDCM	1	11	13	0	0	0	0	8	13
WYNNE	AR	HJBR	0	0	0	0	0	1	0	0	0
WYNNE	AR	GASR	0	0	0	1	1	0	1	0	0
WYNNE	AR	CEPA	1	1	1	0	0	0	0	1	1
WYTHEVILLE	VA	HJBL	0	0	0	0	0	0	0	35	0
WYTHEVILLE	VA	HJBR	0	0	0	0	0	35	0	0	0
WYTHEVILLE	VA	PDCM	0	0	0	0	0	0	0	0	35
WYTHEVILLE	VA	GASR	0	0	0	35	35	0	35	0	0
WYTHEVILLE	VA	MPEX	35	35	35	0	0	0	0	0	0
XENIA	OH	CWAS	1	1	0	0	0	0	0	0	0
XENIA	OH	PDCM	1	1	0	0	0	0	0	0	0
XENIA	OH	HJBR	0	0	0	0	0	7	0	0	0
XENIA	OH	TGKL	0	0	0	0	0	0	0	7	7
XENIA	OH	MMCG	5	5	7	0	0	0	0	0	0
XENIA	OH	GASR	0	0	0	7	7	0	7	0	0
YOUNGSTOWN	OH	HJBR	0	0	0	0	0	1	0	0	0
YOUNGSTOWN	OH	MMCG	0	0	0	0	0	0	0	1	1
YOUNGSTOWN	OH	CWAS	1	1	1	0	0	0	0	0	0
YOUNGSTOWN	OH	GASR	0	0	0	1	1	0	1	0	0
ZELIENOPLE	PA	HJBR	0	0	0	0	0	1	0	0	0
ZELIENOPLE	PA	TGKL	0	0	0	0	0	0	0	1	1
ZELIENOPLE	PA	GASR	0	0	0	1	1	0	1	0	0
ZELIENOPLE	PA	MPEX	1	1	1	0	0	0	0	0	0



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