

بسم الله الرحمن الرحيم

Embassy of the Republic of Iraq

Tokyo

Commercial Attaché

Ref :

41

Date : 8 /2/2016



سفارة جمهورية العراق

طوكيو

الملحقية التجارية

((URGENT))

To: JCCME/Mr.Kaoru Nakajima, Deputy Managing Director,
Chief Representative, Iraq Desk of Japan.
JETRO/ Ms.Asami Himeno, Strategic Coordination Office(Middle East & Africa).

SUB: ADVERTISEMENT OF TENDER NO. (MOE-HQ-3/2016)

The Embassy of the Republic of Iraq, Commercial Attaché would like to present its compliment to your esteemed Organization, and for enhancing the commercial & economic relations between our two countries.

We enclosed here with the advertisement form of the Ministry of Electricity (MOE) to invite all the specialized Japanese companies to participate in above mentioned tender according to the specifications attached.

The Closing Date will be on 15/2/2016

Your prompt positive response will remain.

Best Regards,



Ka

Kawthar Farhan Rasheed
Assistant Commercial Attaché

8 /2/2016

نسخة منه إلى:
[دائرة العلاقات الاقتصادية الخارجية / قسم الدراسات و الترجمة كتابكم العدد د/٢٠٥١/٢ في ٢٠١٦/٢/٤]
- للتفضل بالاطلاع ... مع التقدير .

MINISTRY OF ELECTRICITY

ANNOUNCEMENT NO. (MOE-HQ-3/2016)

PRIVATE SECTOR INVOLVEMENT IN THE DISTRIBUTION SECTOR

The Ministry of Electricity of the Republic of Iraq (the "MOE") hereby announces that, as part of the plan of introducing the private sector into the distribution section of the electricity sector in Iraq, it is seeking interested parties to maintain and operate the distribution sector in various governorates throughout Iraq, as well as in Baghdad. In connection therewith, the MOE hereby announces that it has released a Request for Information (the "RFI") to be completed by interested parties.

Interested parties should note the following:

- 1 They can pick up the RFI from the Ministry of Electricity's website (www.moelc.gov.iq) or physically at the Ministry at the following address: Investment and Contracts Office (Tender Department), Ministry of Electricity Headquarters, Al-Niqabat Street, Al-Mansour District, Baghdad, Iraq. The RFI will be available starting on Sunday 31 January 2016.
- 2 The RFI contains a series of questions to be completed by interested parties that will assist the MOE in determining whether such interested parties should be prequalified for the bidding stage. Interested parties should note that they can ask specific information (technical or otherwise) from the MOE by writing to the MOE, as laid out in the RFI.
- 3 The services to be performed by the winning bidders would include the maintenance and operation of the existing distribution networks in many governorates in Iraq, as well as the collection of tariffs from the consumers. The following governorates will be included (as well as Baghdad): Basrah, Maysan, DhiQar, Al-Muthana, Al-Najaf, Karbala, Al-Qadisiyah, Wasit, Babil, Kirkuk, Salahuddin and Diyala. Bidders should note that the areas that they will be asked to provide services to will either be the whole governorate or certain administrative units within the governorates (referred to as qadha'a). Interested parties should note that they will be required to introduce smart meters in the consumer locations.
- 4 Answers to the RFI would be due by 15 February 2016.

Interested parties should note that the MOE will look favourably at the time factor for the implementation of the contracts, once awarded.

MINISTRY OF ELECTRICITY

Baghdad, Iraq

**REQUEST FOR INFORMATION
TO OPERATE AND MAINTAIN
THE DISTRIBUTION GRID,
AND ORGANIZE THE COLLECTION
OF TARIFFS FOR THE
MINISTRY OF
ELECTRICITY OF THE
REPUBLIC OF
IRAQ**

**M
O
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وزارة الكهرباء

JANUARY 2016

INTRODUCTION

- 1.1 The Ministry of Electricity of the Republic of Iraq (the "MOE"), in its efforts to increase private sector involvement in the electricity sector generally, and following the introduction of a pilot program at Al-Zayouna in Baghdad, hereby requests information from interested parties to operate, rehabilitate and maintain the distribution grid, supply smart meters to each of the consumer points and organize the collection of tariffs from customers (collectively, the "Services") throughout Iraq (in accordance with this request for Information). Interested parties should note that, subject to the relevant contracts, the winning bidders will have exclusive rights to provide the Services in the relevant Covered Area (as defined below in paragraph 1.2). The MOE proposes that the winning bidder will be responsible for collecting, on behalf of the MOE, the tariffs to be paid by the consumers, and then deducting its fees for the Services it will be providing.
- 1.2 The MOE intends the Services to be provided in phases in a number of areas throughout Iraq (each, a "Covered Area"). Bidders would eventually be asked to bid for a minimum of one Covered Area. The MOE's current plans are that such Covered Area should consist of at least any of the following:
- 1.2.1 In the following governorates, a Covered Area would consist of either a whole governorate or an administrative unit (known as Qadha'a) of a governorate. These governorates are: Basrah, Maysan, Dhi Qar, Al-Muthana, Al-Najaf, Karbala, Al-Qadisiyah, Wasit, Babil, Kirkuk, Salahuddin and Diyala.
- 1.2.2 With respect to Baghdad, a Covered Area would consist of either a Qadha'a administrative unit or a population catchment centre containing at least 100,000 consumers; and
- 1.2.3 Interested parties should note that, at this stage and due to the security situation, the governorates of Al-Anbar and Nineveh will not be included.
- 1.2.4 For more details on each Covered Area, interested parties should review Appendix 1, which provides details on the size of each governorate and the number of consumers in each Covered Area (as well as the type of consumers).
- 1.3 The proposed term of the Project is five years.
- 1.4 Interested parties should note that the ownership of the distribution assets and other items necessary for the operation of the distribution services will remain with the MOE.
- 1.5 Interested parties should note that the tariffs for the provision of electricity to the consumers would be set by the MOE. For more details on the tariffs, interested parties should review Appendix 2.
- 1.6 Interested parties should note that the MOE is currently undergoing an aggressive plan to expand electricity production and distribution. However, it should be noted that currently there are electricity shortages in Iraq. Interested parties should review Appendix 3 for details on the current electricity supply in the various areas.
- 1.7 The distribution grid is currently undergoing rehabilitation. Interested parties should note that, as part of the Services that they are to provide, they will be required to supply smart meters to each of the consumers. The standard specifications of the smart meters, the software standards, and the communications methods and standards will be provided by the MOE in the relevant RFP.

- 1.8 The current billing cycle is every two months (in arrears/postpaid). However, interested parties should note that the MOE has decided to make the billing cycle on the basis of one month. The MOE would also consider prepaid mechanisms to be introduced.
- 1.9 Interested parties should note that the roll-out plan will be in various phases. Interested parties should note that they can indicate interest in more than one Covered Area, and that the MOE may grant successful bidders more than one Covered Area.

2 RFI REQUIREMENTS PROCESS

- 2.1 Interested parties should note that they will be required to provide information on themselves for purposes of a preliminary evaluation by the MOE. If interested parties have any immediate questions relating to this Request for Information, they should send an email with the relevant questions to the following three email addresses (copying all three):

Dist_office@yahoo.com

Nafa.a.ali@moelc.gov.iq

32_contracts@moelc.gov.iq

- 2.2 Once the RFI responses have been evaluated by the MOE, qualified parties will be invited to bid for the Services to be provided in a particular Covered Area either (i) in the event of a large number of potential bidders for a particular Covered Area, through a formal RFP issued pursuant to Iraqi procurement regulations (Regulation number 2 of 2014) or (ii) in the event of a limited number of bidders for a particular Covered Area, a direct invitation (also pursuant to the requirements Regulation number 2 on 2014).

- 2.3 Interested parties should (i) complete the questionnaire included in Paragraph 3 below and (ii) submit such responses to the questionnaire, together with any additional information and the form included in Appendix 4 (which will include a confidentiality undertaking) in either by email to the two addresses included in Paragraph 2.5 below or physically to the address included in Paragraph 3.2 below.

- 2.4

The following is the Schedule for this RFI:

31 January 2016	Request for Information Made Available to Interested Parties
1 February 2016 – 15 February 2016	(1) Interested parties to submit any questions that they have on the process, this RFI or in connection with completing the questionnaire to the MOE in accordance with paragraph 2.1 above. These should include technical questions. (2) The MOE will provide immediate responses to the interested parties.
15 February 2016	Deadline for Receiving Response to this RFI (ie. completing the questionnaire)
22 February 2016	RFI responses to be evaluated and short list

31 January 2016	Request for Information Made Available to Interested Parties
	completed by the MOE
22 February 2016	Launch Date of the first RFP or invitation for a particular Covered Area

2.5 All questions related to this RFI shall be submitted by email and directed to the following two addresses:

2.5.1 32_contracts@moelc.gov.iq – Attention: Mr. Ra’ad Qassem, Director General

2.5.2 Nafa.a.ali@moelc.gov.iq

2.5.3 Dist_office@yahoo.com

2.6 RFI Terms and Conditions:

2.6.1 Liabilities of the MOE: This RFI is only a request for information relating to the experience of interested parties and no contractual obligation on behalf of the MOE whatsoever shall arise from the RFI process. This RFI does not commit the MOE to pay any cost incurred in the preparation or submission of any response to the RFI.

2.6.2 Confidentiality: This RFI is both confidential and proprietary to the MOE, and the MOE reserves the right to recall the RFI in its entirety or in part. Interested parties cannot and hereby agree that they will not duplicate, distribute or otherwise disseminate or make available this document or the information contained in it without the express written consent of the MOE. Interested parties shall not include or reference this RFI in any publicity without the prior written approval of the MOE, which, if granted, shall be granted by the Director General of the Investments and Contracts Office of the MOE. Interested parties must accept all of the foregoing terms and conditions without exception. All responses to the RFI will become the property of the MOE and will not be returned.

3 **RESPONSE FORMAT**

3.1 All responses to this RFI should come in the format laid out in Section 3.3 of this RFI below.

3.2 Responses to this RFI should be submitted electronically to the addresses included in Section 2.5 of this RFI by not later than noon (Baghdad time) on 15 February 2016. If an interested party wishes to submit the response physically, which is preferred but not compulsory, ten physical copies should also be delivered to the following address by the same deadline: The Ministry of Electricity, Investments and Contracts Office, Tenders Department, Ministry of Electricity Headquarters, Al-Niqabat Street, Al-Mansour, Baghdad, Iraq.

3.3 You should provide the answers in the relevant areas of the table below. Should you require more space, please add the information in the form of attachments.

	Question	Response
1	Name of Company	
2	Country of incorporation of Company	
3	Address of Company	
4	Name, physical address and	

	email address of person responsible for the information in this RFI	
5	Telephone Number of responsible person	
6	Date of incorporation of Company	
7	Is Company part of a group of companies? If yes, please provide details on other members of the Group.	
8	What countries does the Company have affiliates or subsidiaries? Addresses of such affiliates and subsidiaries	
9	Number of employees of company (on a consolidated and unconsolidated basis) <ul style="list-style-type: none"> - Total - Development - Implementation - Manufacturing - Administration and sales 	
10	<p>Total Revenue</p> <ul style="list-style-type: none"> - Last financial year - Previous two financial years <p>Total profit/loss</p> <ul style="list-style-type: none"> - Last financial year - Previous two financial years <p>Total Assets</p> <ul style="list-style-type: none"> - Last financial year - Previous two financial years <p>Total capital</p> <ul style="list-style-type: none"> - Last financial year - Previous two financial years <p>Retained earnings</p> <ul style="list-style-type: none"> - Last financial year - Previous two financial years <p>In addition, please provide the financial statements of the Company (and or the Group) for the last three financial years.</p>	
11	Company's or Group's	

	experience in electricity distribution projects. Please provide details of such projects, including location, distribution capacity and term of contracts.	
12	Experience in the Middle East generally and with electricity distribution in the Middle East specifically	
13	Name and size of last five electricity distribution projects that the Company has been involved in. Please include dates of these projects with a brief description of these.	
14	Describe any third party relationships and alliances	
15	Does the Company or Group have experience in Iraq? Please provide types of experience the Company or Group has in Iraq. Please provide details, rather than one line answers.	
16	Please provide details of any outstanding material legal action against your company or any directors. Please include details of material legal action against principal subsidiaries. Please note that failure to disclose this information relating to your company and those of affiliates or subsidiaries could lead to disqualification	
17	Should your company be successful, please provide information on your implementation methodology. In particular, please provide details of the type of due diligence you would need to complete your due diligence review of the Covered Area, as well as the anticipated time frame you would need to complete this due diligence.	

	In addition, please provide details on the transition process that you would anticipate requiring. Please note that the response to this question would be critical in the evaluation process.	
18	Describe any licensing rights that the Company or Group has.	
19	<p>Training</p> <ul style="list-style-type: none"> - Does your company offer formal training exercises in the management and operation of distribution networks? - If yes, what type of training programs does your company offer? - What is the duration of the training programs? 	
20	Please describe your general proposals relating to the maintenance of the existing distribution networks, in particular your proposed maintenance program.	
21	What are your anticipated financing needs for the project (if you are successful)? Please provide general details of your financing plan, as well as your sources of financing. Please provide detailed proposals on the level of debt and the types of equity to be raised. One matter to note is that, as stated above, the winning bidder will be required to install smart meters in the relevant Covered Area.	
22	Please provide examples of your group's experience in raising debt, as well as with project finance. Please provide details and letters of support from your financing parties and financial advisors,	

	if any.	
23	Please indicate which Covered Area or more that you are interested in? Please provide the reasons for this.	
24	What type of services and support do you anticipate needing from the MOE? What type of services do you anticipate needing from the Iraqi government generally?	
25	Are there other specific market or technology barriers that this announcement should have applicants address?	
26	The MOE anticipates that you will need to visit the Covered Area(s) you are interested in and inspect the existing transmission and distribution grid at the location. Please confirm this and advise the proposed number of people and number of days needed to do so.	
27	How much time do you anticipate needing to complete the RFP, if you are prequalified?	
28	How do you anticipate providing the services? What are your proposals on the tariff collection mechanisms and how do you anticipate the collection of tariffs from the consumers to take place?	
29	Would you believe that a prepayment mechanism (where consumers prepay for the electricity) would work better for purposes of carrying out your services? If yes, what would your proposal be on integrating the existing process into the prepayment mechanism?	
30	Would you have any preferences with respect to	

	starting your services first with commercial enterprises who are consumers in the Covered Area, or can you provide services to the whole consumer base in the Covered Area?	
31	What equipment and material would you generally intend to include as part of the provision of your services? Would there be any equipment and material that will be fixed?	
32	Based on your experience, what regulatory requirements would you prefer to have?	
33	On a no commitment basis, what would you estimate the time it would take you to commence operation and maintenance on the sites after signing the relevant contracts?	
34	What would your preferred term of contract be? Please advise what the impact on the fees you would charge be for a longer term. Currently, the MOE is considering a term of five years.	
35	What type of insurances would you consider obtaining if you are chosen as the successful bidder? Please note that, as part of the Services, you would be required to maintain some of the distribution networks which will continue to belong to the MOE.	
36	What computer software programs would you be installing to operate your services? What are the interface protocols that you would consider are necessary for the interface with the MOE's distribution and control	

	systems? What information would you need for the interface?	
37	What billing systems would you include in the provision of your services?	
38	Please note that the current billing cycle is every two months. Please advise whether, if successful, you would keep such billing cycle. If not, please advise your proposed billing cycle and the advantages of the introduction of your billing cycle.	
39	Should there be any irregularities in the delivery of electricity to consumers, please advise your proposals for introducing methodologies to combat such irregularities (such as theft, improper meter reading etc.).	
40	When the RFP or direct invitation are announced and offers submitted, the MOE intends to base its decision on a mix of factors, both commercial and technical, including (i) the financing structure and financial plan of the bidder, (ii) the fees that the Project Company would charge the MOE for the services to be provided, (iii) the bidder's experience, and (iv) the operational plans for the services. Do you believe that the MOE should add to the evaluation criteria? Are there other criteria that should be considered, such as impact on the environment?	
41	On a no commitment basis, what is your experience of the range of fees (per KWh) that you would expect to charge for the services?	

42	What specific information would you need to be included in the RFP? Please be specific in your requests.	
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4 **PROJECT REFERENCES**

- 4.1 Please provide details of at least three projects that the Company has completed. Please provide references.
- 4.2 If the Company has been involved in an electricity distribution project previously, please provide details of these projects that the company has been involved in.



Appendix 1

List of Covered Areas, with information on consumers in each

جدول يوضح اعداد المشتركين النظامين وحسب الاصناف

المجموع الكلي	زراعي	حكومي	صناعي	تجاري	منزلي	المديريات
273,975	1,612	2,117	933	105,291	164,022	رصافة
434,559	3,550	3,575	1,121	74,614	351,699	كرخ
287,663	499	1,427	575	44,663	240,499	صدر
المديرية العامة لتوزيع كهرباء الشمال						
184,452	779	2,174	1,049	36,288	144,162	نينوى
182,190	1,561	2,609	439	9,409	168,172	نينوى اطراف
173,581	10,971	2,062	547	16,484	143,517	صلاح الدين
155,714	3,625	1,628	325	19,464	130,672	كركوك
695,937	16,936	8,473	2,360	81,645	586,523	المجموع
المديرية العامة لتوزيع كهرباء الوسط						
170,582	1,871	1,817	492	14,220	152,182	ديالى
137,915	4,869	2,062	595	15,563	114,826	واسط
53,803	2,973	1,130	252	5,338	44,110	الفرات الاعلى
71,249	2,456	1,230	471	8,802	58,290	مركز الانبار
54,823	1,696	660	492	6,570	45,405	الفلوجة
488,372	13,865	6,899	2,302	50,493	414,813	المجموع
المديرية العامة لتوزيع كهرباء الفرات الاوسط						
235,560	4,782	2,048	666	22,064	206,000	بابل
166,724	6,246	1,913	1,060	15,821	141,684	التجف
130,298	874	1,200	457	10,890	116,877	كربلاء
136,496	4,785	1,630	712	13,490	115,879	ديوانية
669,078	16,687	6,791	2,895	62,265	580,440	المجموع
المديرية العامة لتوزيع كهرباء الجنوب						
89,204	3,660	1,467	360	8,119	75,598	مثنى
100,405	390	1,229	336	10,073	88,377	ذي قار
65,565	223	644	254	5,896	58,548	شمال الناصرية
136,884	109	1,559	719	21,352	113,145	البصرة
106,208	1,896	949	497	9,760	93,106	شمال البصرة
89,653	1,921	1,537	341	8,455	77,399	ميسان
587,919	8,199	7,385	2,507	63,655	506,173	المجموع
3,437,503	61,348	36,667	12,693	482,626	2,844,169	المجموع الكلي
	2	1.07	0.4	14	83	النسب %

وزارة الكهرباء

جدول يوضح اعداد المشتركين الغير النظامين وحسب الاصناف

المديرية	منزلي	تجاري	صناعي	حكومي	زراعي	المجموع الكلي
رصافة	12,065	111	0	0	54	12,230
كرخ	8,720	251	0	1	5,445	14,417
صدر	29,127	983	44	5	18	30,177
المديرية العامة لتوزيع كهرباء الشمال						
نينوى	15,510	1,717	181	1	120	17,529
نينوى اطراف	18,232	2,621	137	12	342	21,344
صلاح الدين	6,519	815	41	1	433	7,809
كركوك	44,968	3,373	87	0	1,063	49,491
المجموع	85,229	8,526	446	14	1,958	96,173
المديرية العامة لتوزيع كهرباء الوسط						
ديالى	21,691	4,824	34	18	672	27,239
واسط	25,110	1,130	10	0	553	26,803
الفرات الاعلى	2,664	217	10	6	490	3,387
مركز الاتبار	5,158	342	21	1	29	5,551
المجموع	54,623	6,513	75	25	1,744	62,980
المديرية العامة لتوزيع كهرباء الفرات الاوسط						
بابل	15,917	39	0	0	149	16,105
النجف	20,182	130	30	0	234	20,576
كربلاء	12,352	295	1	0	29	12,677
ديوانية	6,176	106	0	0	88	6,370
المجموع	54,627	570	31	0	500	55,728
المديرية العامة لتوزيع كهرباء الجنوب						
مثنى	1,506	527	3	0	147	2,183
ذي قار	994	146	0	0	0	1,140
شمال الناصرية	1,559	14	0	0	7	1,580
البصرة	5,981	220	2	1	4	6,208
شمال البصرة	2,311	19	85	0	530	2,945
ميسان	4,165	22	0	0	0	4,187
المجموع	16,516	948	90	1	688	18,243
المجموع الكلي	260,907	17,902	686	46	10,407	289,948
النسب %	90	6	0	0	4	



Appendix 2

Details on the Tariffs to be charged to consumers

اجمالي التكاليف والايادات الشهرية مقاسة بالتعرفة وفق مقترح دائرة التوزيع (لعام 2015) على فرض بيع طاقة مقدارها 80 مليون ميكاواط ساعة سنوياً

نسبة الدعم %	اجمالي الكلفة المتوقعة السنوية 2015 (مليار دينار)	معدل الكلفة دينار/(ك.و.س)	الإيرادات المتوقعة السنوية لعام 2015 (مليار دينار)	التعرفة المقترحة دينار/(ك.و.س)	نسبة الوحدات المباعة من الصنف	نسبة الوحدات المباعة من الكلي	الطاقة المتوقعة (مليون ميكاواط ساعة) المباعة سنوياً 2015	نسبة عدد المستهلكين للصنف	نسبة عدد المستهلكين من الكلي	عدد المستهلكين بعد إضافة المتجاوزين وإعتماد نسبة الزيادة في السكان	فئة صنف الاستهلاك
المنزلي											
94	1506	154	98	10	30%	12%	10	43%	36%	1361567	1-500
94	1205	154	78	10	24%	10%	8	35%	29%	1107740	501-1000
87	602	154	78	20	12%	5%	4	13%	11%	421394	1001-1500
74	402	154	104	40	8%	3%	3	5%	4%	157405	1501-2000
48	803	154	417	80	16%	7%	5	3%	2%	87013	2001-3000
22	351	154	274	120	7%	3%	2	1%	0.7%	27137	3001-4000
-30	151	154	196	200	3%	1%	1	0.4%	0.3%	12634	4001-
75	5021		1245		100%	41%	33	100%	84%	3174890	المجموع
التجاري											
35.1	427	154	277	100	55%	3%	3	87%	11%	432451	1-1000
19	132	154	107	125	17%	1%	0.9	7%	1%	36963	1001-2000
3	109	154	106	150	14%	0.9%	0.7	2%	0.2%	8653	2001-3000
-30	39	154	50	200	5%	0.3%	0.3	1%	0.1%	5131	3001-4000
-46	70	154	102	225	9%	0.6%	0.5	2%	0.3%	11143	4001-
17	776		643		100%	6%	5	100%	13%	494340	المجموع
الصناعي											
35	517	154	336	100	20%	4%	3	78%	0.27%	10127	0.4 K.V
35	904	154	587	100	35%	7%	6	20%	0.07%	2613	11 K.V
35	853	154	554	100	33%	7%	6	2%	0.01%	198	33 K.V
35	310	154	201	100	12%	3%	2	0.3%	0.001%	35	132 K.V
35	2583		1678		100%	21%	17	100%	0.3%	12973	المجموع
الحكومي											
19	1109	154	900	125	32%	9%	7	75%	0.74%	27990	1-5000
3	393	154	383	150	11%	3%	3	12%	0.11%	4336	5001-10000
-14	386	154	439	175	11%	3%	3	6%	0.06%	2119	10001-20000
-30	326	154	424	200	9%	3%	2	5%	0.05%	1808	20001-40000
-46	1295	154	1891	225	37%	11%	8	3%	0.03%	1038	فاكثر- 40001
-15	3508		4036		100%	28%	23	100%	1%	37291	المجموع
الزراعي											
35	431	154	280	100		4%	3	100%	2%	63018	كل الفئات
36	12320		7882			100%	80		100%	3782513	المجموع الكلي



Appendix 3

Electricity Supply in the relevant Covered Area.

ت	المحافظة	عدد محطات نقل الطاقة	السعة MVA	عدد محطات التوزيع	السعة MVA	اعلى حمل مجهز حالياً م.و	اعلى احتياج متوقع م.و
1	بغداد	74	9,498	185	9,321	3630	6,500
2	الانبار	20	2,005	42	1,292	0	1,000
3	ديالى	16	1,318	30	956	485	750
4	واسط	14	1,794	27	1,029	685	650
5	بابل	18	1,396	32	1,529	575	1,000
6	كربلاء	11	1,191	26	1,117	560	800
7	النجف	11	1,096	31	1,467	530	850
8	القادسية	9	919	31	1,249	360	650
9	نينوى	23	3,075	81	2,730	0	1,700
8	صلاح الدين	22	2,015	53	1,529	285	1,000
9	كركوك	14	1,825	35	1,516	620	900
10	البصرة	56	5,573	97	4,566	2450	2,900
11	الناصرية	19	1,695	51	1,844	780	1,300
12	العمارة	12	851	27	1,214	500	650
13	السماوة	11	1,039	20	731	332	500
	المجموع	330	35,290	768	32,090	11792	21,150



كربلاء

ت	القضاء	الحمل م.و
	المركز	500
	عين التمر	16
	الحسينية	45
	الهندية	100
		661

561.85

الديوانية

ت	القضاء	الحمل م.و
	المركز	161
	الحمزة	50
	الشامية	57
	عفك	43
	المجموع	311

264.35

النجف

ت	القضاء	الحمل م.و
	المركز	253
	الكوفة	113
	المنادرة	62
	المجموع	428

363.8

بابل

ت	القضاء	الحمل م.و
	مركز الحلة	614
	النبيل	20
	ابو غرق	63
	الكفل	57
	المحاويل	66
	الامام	38
	ناحية المشروع	73
	الهاشمية	53
	الشوملي	43
	المدحتية	57
	القاسم	64
	الطليعة	17
	المسيب	77
	السدة	70
	الاسكندرية	85
	الجرف	3
	المجموع	1400

1190

اعلى حمل متوقع

ديالى

ت	القضاء	الحمل م.و
	بعقوبة	550
	الخالص	110
	المقدادية	85
	خانقين	85
	بلدروز	48
		878

746.3

واسط

ت	القضاء	الحمل م.و
	الكوت	325
	الصويرة	134
	العزيزية	103
	النعمانية	103
	الحي	59
	بدرة	16
		740

629

اعلى حمل متوقع

العمارة

ت	القضاء	الحمل م.و.
194	المركز	
23	كميت	
15	علي الشرقي	
23	علي الغربي	
14	المشروع	
22	الكحلاء	
7	بني هاشم	
76	المجر	
15	العدل	
3	الخير	
22	الميمونة	
15	السلام	
3	سيد دخيل	
41	القلعة	
17	العزيز	
490	المجموع	

416.5

بصرة جنوبي

ت	القضاء	الحمل م.و.
200	ابو الخصيب	
62	الفاو	
1488	مركز البصرة	
1750	المجموع	

شمال البصرة

ت	القضاء	الحمل م.و.
143	الكرمة	
188	شط العرب	
201	القرنة	
203	المدينة	
490	الزبير	
1225	المجموع	

2975 المجموع

2528.8

الناصرية

ت	القضاء	الحمل م.و.
690	الناصرية	
220	سوق الشيوخ	
62	الجبايش	
25	الاصلاح	
24	سيد دخيل	
1021	المجموع	

شمال الناصرية

ت	القضاء	الحمل م.و.
40	الفرات	
208	الشطرة	
30	الدواية	
135	الرفاعي	
74	القلعة	
487	المجموع	

1508 المجموع

1281.8

المتنى

ت	القضاء	الحمل م.و.
379	السماوة	
143	الرميثة	
67	الخصر	
45	الوركاء	
5	السلمان	
639	المجموع	

543.15 اعلى حمل متوقع

كركوك

ت	القضاء	الحمل م.و.
1046	المركز	
87	داقوق	
84	الدبس	
1217		

1034.5

صلاح الدين

ت	القضاء	الحمل م.و.
1	الدجيل	50
	بلد	65
	سامراء	190
	تكريت	210
	الدور	70
	العلم	40
	الطوز	60
	بيجي	130
	الشرقاط	90
	المنتقلات	200
		1105

939.25

اعلى حمل متوقع

الصدر

ت	القضاء	الحمل م.و
	الصدر	586
	الجنوبي	666
	الشمالي	557
	المجموع	1809

الكرخ

ت	القضاء	الحمل م.و
	المركز	2137
	ابو غريب	175
	تاجي	149
	طارمية	112
	محمودية	70
	لطيفية	40
	يوسفية	50
	الرشيد	60
	المجموع	2793

الرصافة

ت	القضاء	الحمل م.و
	مركز الرصافة	214
	ناحية الكرادة	477
	ناحية بغداد الجديدة	200
	فلسطين	151
	الاعظمية	287
	المدائن	326
	المجموع	1655

المجموع	6257
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اعلى حمل متوقع	5318.45
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NOTICE OF RESPONSE

[INTERESTED PARTY LETTERHEAD]

Mr.Ra'ad Qassem Mohammed
Director General
Investments and Contracts Office
Ministry of Electricity of the Republic
of Iraq
Al-Niqabat Street
Al-Mansour District
Baghdad, Iraq

[INSERT DATE]

Dear Sir:

On behalf of [INSERT NAME OF INTERESTED PARTY COMPANY], I hereby submit this response to the Request for Information to operate and maintain the distribution network (the "RFI").

In consideration of the Ministry of Electricity (the "MOE") providing us with Confidential Information (as defined below), we hereby undertake to the MOE as follows:

- 1 To keep the Confidential Information secret and confidential and, without prejudice to the generality of the foregoing;
- 2 Not to use the Confidential Information, whether commercial or non-commercial, except for the purpose of responding to the RFI;
- 3 Not to disclose the Confidential Information to any third party and to use all reasonable efforts to prevent any such disclosure;
- 4 Make only such limited number of copies of the Confidential Information as are necessary and required for the purpose of responding to the RFI, and provide those copies only to Authorised Persons (as defined below).

Our obligations above are qualified by the fact that we may disclose the Confidential Information provided by you to our directors, officers, employees, lenders, suppliers, contractors and professional advisors to the extent that disclosure is necessary and required for the purpose of completing the response to the RFI.

For purposes of this letter, the following terms are defined as follows:

- "Authorised Persons" shall mean our directors, officers, employees, lenders, suppliers, contractors and professional advisors
- "Confidential Information" shall mean any information of any nature whatsoever disclosed (whether in writing, verbally or by any other means and whether directly or indirectly) by the MOE or by a third party on behalf of the MOE Party to us.

We hereby agree that the obligations under this letter shall be governed by the provisions of Iraqi law and that we hereby submit solely for the purposes of this letter to the jurisdiction of the courts of Iraq.

Sincerely,

[INSERT NAME AND TITLE OF SIGNATORY]

